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CANADA
1916

ROSES, SHRUBS, VINES, TREES,

EVERGREENS and

PERENNIALS.

BEDDING PLANTS,

DAHLIAS, Etc.

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1916

JOHN CONNOR CO.,
LIMITED.

FLORISTS AND NURSERYMEN

HAMILTON

ONTARIO.

REMARKS TO CUSTOMERS.

PRICES quoted are for delivery in Hamilton; to outside points they are F. O. B. Stoney Creek and Hamilton.

PLANTS BY MAIL.—If plants are to be sent by mail, add 20% of their value to pay postage, otherwise they will be sent by express. It usually is better to ship by express.

CLAIMS.—Claims, if any, must be made within fifteen days of receipt of the goods, otherwise they will not be entertained. Success or failure of the plants depends in so large a degree upon the care and management received that we cannot undertake to guarantee stock to live.

GUARANTEE.—We warrant our stock true to name, and should any prove untrue, we will return money paid, or replace it with other stock.

HINTS FOR PLANTING.

To properly plant a tree or shrub is an easy matter if one will carefully follow these four rules:

FIRST.—Dig the hole large enough to admit the roots being spread out in their natural position, and deep enough to let the plant stand at the same depth it stood in the nursery. More trees are lost by deep planting than shallow.

SECOND.—Use no fertilizers or manure around the roots, but sprinkle fine soil among them, shaking the tree a little if necessary, or using the hand, if the fibrous roots are very numerous, so that every root may come in contact with the soil.

THIRD.—When the roots are well covered, the earth should be well tramped or tamped, as firm as a post. Put in more earth and tramp again. The last two or three inches of earth should not be tamped, leaving it loose for the rain to be taken in. Do not round up the earth about the tree, lest the water run off. If the weather is dry early in fall or late in the spring, water may be poured in about the tree; otherwise it is seldom necessary.

FOURTH.—Give the tree a good mulching to hold the moisture. Evergreens should always have a good supply of water to ensure a healthy growth.

GREENHOUSES:

83 Niagara Street - - - Telephone 275

One minute's walk from street car line on Burlington street.

Nurseries: Stoney Creek, Ont.

Telephone: Winona Exchange.

Our new nurseries are located about half a mile from Stoney Creek, and but a few minutes' walk from Stop 61 on the Hamilton, Grimsby and Beamsville Electric Railway, and one mile from the Stoney Creek stations on the Grand Trunk and Toronto, Hamilton & Buffalo Railways.

OFFICE AND RETAIL STORE:

69 King Street East - - - Telephone 867

Address all correspondence to 69 King Street East, Hamilton, Ontario.

JOHN CONNOR COMPANY

LIMITED

FLORISTS AND NURSEYMEN

HAMILTON, - - - ONTARIO.

NURSERY DEPARTMENT

NOTE—Twenty-five or four of any one variety will be furnished at the hundred and dozen rates quoted in this catalogue.

CONNOR'S SELECT ROSES

The plants listed are all strong, dormant, two-year-old field grown.

Strong two-year-old plants started in pots are also offered. They are desirable for planting in late spring and early summer.

HYBRID PERPETUAL, OR JUNE ROSES.

NEW VARIETIES.

Price—Each, 40c.; dozen, \$4.00.

Commander Jules Gravereaux. Velvety-red, shaded maroon, buds long and pointed, flowers large.

Coronation. The largest rose grown, good form, color shading from flesh to bright shrimp pink, handsome foliage.

George Arends (Pink Frau Karl Druschki). Large, rose colored, fragrant flowers, produced on long stems.

Gloire de Chedane Guinoisseau. Bright vermilion-red, shaded velvet, flowers large and perfectly formed.

GENERAL LIST.

Price—Each, 25c; dozen, \$2.50; Pot started plants, each, 40c; dozen, \$4.25.

Alfred Colomb. Bright, clear cherry-red, shaded with crimson, very sweet, large globular flowers.

Anna de Diesbach (Glorie de Paris). A most lovely shade—clear bright rose; very large and fragrant.

Baron de Bonstettin. Velvety maroon, shaded with deep crimson; very dark and rich in coloring, and a grand rose.

Baron de Rothschild. Light pink, sometime shaded with rose; very large, cupped form.

Captain Christy. Delicate, flesh tinted white; large and free flowering.

Clio. Flesh, shaded in centre with rosy-pink; large and globular in form; rich foliage.

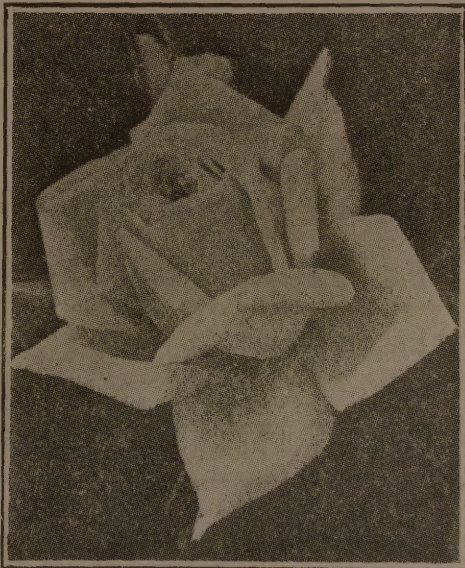
Duke of Connaught. Velvety crimson, flushed with red. Flowers large and well formed. Vigorous growth.

Earl of Dufferin. Rich brilliant velvety crimson, shaded with dark maroon, large and full, fragrant.

Fisher Holmes. Flowers crimson-scarlet; large, full and of perfect form. Free blooming and vigorous. Very beautiful.

Frau Karl Druschki (Snow Queen). This is a queen among white roses. Flowers are of the largest size, pure snowy white, with very long buds, shell shaped petals, opening large and full and of the most beautiful form. Undoubtedly the finest hardy White Rose in cultivation.

General Jacqueminot. Bright crimson-scarlet, exceedingly rich and velvety. A strong grower and free bloomer.



Margaret Dickson Rose.

HYBRID PERPETUAL ROSES—Continued.

Hugh Dickson. An extra fine rose. Intense crimson, shaded scarlet; large and of very fine form; sweetly scented.

Jean Liabaud. Rich velvety crimson, shaded black.

John Hopper. Fine deep rose, back of petals fine lilac tint; large.

Mme. Charles Wood. Bright fiery red, large and very double.

Mme. Gabriel Luizet. Pale pink, a beautiful color, large and fragrant.

Madame Plantier. Vigorous grower, pure white double flowers.

Magna Charta. Immense flowers. One of the largest roses grown. Rich dark pink. Superb.

Margaret Dickson. White, with a slight tinge of satiny rose; large and of excellent form. A superb variety.

Mrs. John Laing. The buds are long and pointed, of the most beautiful shape. The open flowers large, full and double, borne on long straight stems. A lovely shade of delicate pink, exquisitely fragrant.

Mrs. R. G. Sharman Crawford. Deep rosy-pink, outer petals shaded with pale flesh color. Free flowering and one of the best.

Paul Neyron. A grand rose. The flowers are immense; dark rose color, double and handsomely formed.

Prince Camille de Rohan. Deep velvety-crimson, shaded black; very handsome.

Ulrich Brunner. An elegant flower; bright cherry; exquisite.

EVERBLOOMING HARDY HYBRID TEA ROSES.



General McArthur Rose.

This class of Rose blooms constantly from early summer until late fall. The varieties offered will be found to give unusual satisfaction, as they are all strong growing, free blooming, beautiful sorts. They are not quite as hardy as the Hybrid Perpetuals, requiring protection during the winter, but their constant blooming qualities will repay the little extra care required to protect them.

Varieties offered at 30c, \$3.00 per dozen.

Varieties offered at 35c, \$3.50 per dozen.

Varieties offered at 50c, \$5.00 per dozen.

Varieties offered at 60c, \$6.00 per dozen.

Varieties offered at 75c, \$7.50 per dozen.

For pot started plants, in the leading varieties, add 15c each to prices quoted.

American Beauty. Color rosy crimson, exquisitely shaded and perfumed, very handsome. Extra large full flowers and fine buds. 30c.

Arthur R. Goodwin. Coppery orange red, changing to salmon-pink as the flowers open, vigorous grower. 40c.

Belle Siebrecht. Brilliant, rich, deep pink. Flowers large, graceful and double, very sweet. 30c.

Bessie Brown. Creamy white, immense size, full, perfectly formed, double and fragrant. 40c.

Betty. Glowing coppery-rose color, suffused yellow, perfumed; flowers produced in profusion; of vigorous growth, petals very long. 30c.

To enable our Customers to secure even more satisfactory results with our Rose Bushes we, unless advised to the contrary, will carefully PRUNE them, ready for planting, before sending them out;

HYBRID TEA ROSES—Continued.

British Queen. Pure white, flowers large and prolific, full and perfect form. 60c.

Clothilde Soupert. A truly wonderful bloomer, full and double, very fragrant. Ivory white, shading towards the centre to silvery rose. 35c.

Dean Hole. Silvery carmine, with salmon shading; large flowers of fine form, of vigorous growth and free flowering. 35c.

Edward Mawley. Rich velvety crimson, large flowers, profuse bloomer. Awarded a gold medal by the National Rose Society. 50c.

Etoile de France. Brilliant shade of clear red-crimson velvet; blooms very large and magnificent, fragrant. 35c.

Farbenkonigin (Queen of Colors). Deep carmine rose, reflexed and pale pink petals, distinct and most attractive, fragrant, 35c.

General McArthur. Rich crimson-scarlet, sweetly scented, fine double flowers produced in profusion. 35c.

George C. Waud. Glowing vermillion, suffused orange-red, large perfect form, highly tea-scented; a beautiful variety. 40c.

Gruss an Teplitz. Color scarlet, shading to velvet crimson; very fragrant; a free grower and most profuse bloomer; handsome foliage; especially valuable as a bedding rose. 30c.

Gustav Grunnerwald. Bright carmine with yellowish centre, outer petals lighter, large and full. 50c.

J. B. Clark. A very handsome rose. Deepest and richest dark crimson, petals suffused with a rich velvety bloom; of a very vigorous growth. 30c.

Jonkheer J. L. Mock. Deep imperial pink, reverse of petals silvery rose white; very profuse bloomer, highly scented. This variety was awarded a gold medal at Rose Exhibition, Paris, and is one of exceptional merit. 35c.

Kaiserin Augusta Victoria. A grand white constant blooming Summer Rose, with buds of the largest size, pure white and of ideal form. 35c.

Killarney. Color sparkling, brilliant pink, large buds, long and pointed; blooms profusely throughout the season. 30c.

King George V. Rich blackish crimson, a beautiful and unique color, large full flowers produced freely, of vigorous growth. 50c.

Lady Hillingdon. Deep orange yellow, long pointed buds, in continuous bloom, a strong healthy variety. 50c.

La France. Delicate silvery rose, changing to a silvery pink; very large, full, of fine globular form; a most constant bloomer. 30c.

Laurent Carle. Brilliant carmine, large, perfumed flowers, profuse bloomer, very hardy. 40c.

Lieutenant Chauré. Fine long buds, velvety crimson-red, producing flowers of splendid and ideal form. 50c.

Lyon. Shrimp pink edges, petals coral red, shaded with chrome yellow in centre, hardy and vigorous. 35c.

Mme. Abel Chatenay. Wonderfully beautiful flowers, rosy-carmine, with darker shade; large and double. 35c.

Mme. Caroline Testout. Flowers large and double; color clear bright rose, very sweet, resembling La France, but of more sturdy habit; very free flowering. One of the best roses. 30c.

Mme. Edouard Herriot (The Daily Mail Rose). Superb coral red, shaded with yellow and rosy-scarlet, a beautiful rose; vigorous and hardy. 60c.

Mme. Jules Grolez. A superb rose. Soft china rose, passing to a clear satiny pink, bright and attractive; blooms profusely. 30c.

Mme. Leon Pain. Silvery salmon, with deep orange yellow, large and distinct. 35c.

Mme. Ravary. Buds rich golden yellow; open flowers nankeen yellow. A distinct and valuable garden variety. 35c.

Maman Cochet. Rich, deep rosy-pink, very profuse bloomer, fragrant. 50c.



Jonkheer J. L. Mock Rose.

HYBRID TEA ROSES—Continued.

Marquis de Sinety. Rich golden yellow, shaded with bright rosy-red, fragrant; a beautiful rose. 50c.

Miss Cynthia Forde. Deep brilliant rose, shading on back of petals to light rosy-pink, large and fragrant. 50c.

Mrs. Aaron Ward. Distinct shade of Indian yellow, vigorous, free flowering and attractive, 50c.

Prince de Bulgarie. Silvery flesh color, delicately shaded with salmon-rose, a pleasing color combination. Large double flowers. 35c.

Rayon D'Or. The buds are a deep apricot splashed with red, opening a rich yellow; of vigorous growth, profuse bloomer, dark, healthy foliage. 50c.

Richmond. Brilliant crimson-scarlet, perfumed. 30c.

Sunburst. Rich yellow, with orange-yellow centre, long pointed buds, flowers large, a superb rose. 50c.

Wm. R. Smith. Creamy-white, suffused with rose shadings, large size and elegant form. 50c.

Wm. Shean. Pure pink, petals shell shaped and long, very large and free flowering, beautiful. 50c.

Willowmere. Rich shrimp-pink, shaded yellow in centre; a beautiful rose. An improved "Lyon Rose." 60c.

White Killarney. Pure white long buds and large flowers. 35c.

White Maman Cochet. A very large and beautifully formed white rose, exquisite flowers produced in profusion. 50c.

BABY RAMBLERS, OR DWARF BEDDING ROSES.

A type of Rose which is very popular for bedding purposes. They form shapely, compact, bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost, immense trusses of small flowers.

Price—Except where noted—Each, 30c; dozen, \$3.00; Pot started plants, each, 45c; dozen, \$4.75.

Baby Tausendschon (Louise Walter): Flowering with enormous trusses of flowers exactly like Tausendschon, it is one of the most continuous and profuse bloomers. Color, beautiful rose, shading to pink. Each, 40c; per dozen, \$4.00.

Catharine Zeimet. Pure white, large clusters, freely produced.

Erna Teschendorff. A most wonderful rose. Color brilliant red; strong, robust grower. The best of its color yet introduced. Each, 40c; per dozen, \$4.00.

Jessie. Bright cherry crimson, borne in large clusters, splendid for bedding.

Mme. N. Levavasseur. (Crimson Baby Rambler.) Color is a clear and brilliant ruby red, fine for growing in pots and for dwarf hedges and bedding.

Mrs. W. H. Cutbush. A beautiful color of cerise-tinted pink, very large trusses.

RUGOSA ROSES.

Price—Each, 25c; doz. \$2.50, except where noted.

Rugosa Rubra. An upright shrub, attaining 5 to 6 feet in height. Foliage shining dark green; does not attract insects; flowers single, red, fragrant, and produced freely from June to September; fruit bright crimson-scarlet.

Rugosa Alba. The habit and foliage are similar to the above, but the flowers are pure white, single, and as attractive in the bud as when open; quite fragrant.

Blanc Double de Coubert. A splendid double, pure white. Each, 35c; dozen, \$3.50.

Conrad F. Meyer. Clear, silvery-rose, large double flowers.

Hansa. A new free-flowering variety; with large, double crimson flowers. Each, 35c; dozen, \$3.50.

Mme. Georges Bruant. This is a very free-blooming white variety, a strong grower and blooms continuously; flowers semi-double.



Rugosa Alba Rose.

AUSTRIAN, OR YELLOW BRIAR ROSES.

Price—Each, 30c; dozen, \$3.00.

Harrison's Yellow. Fine double golden-yellow flowers.

Persian Yellow. Deep yellow, double, hardy.

Soleil d'Or (Golden Sun). Color from orange-yellow to old gold; large and distinct, a splendid rose.

LORD PENZANCE'S HYBRID SWEET BRIAR ROSES.

These lovely hybrids possess a delightful fragrance, and besides the flowers have a wide range of color and are borne in great profusion. Should not be pruned except to remove undesirable branches.

Price—Each, 40c; dozen, \$4.00; except where noted.

Anne of Grierstein. Dark crimson, large foliage, good grower.

Flora McIvor. Pure white, flushed with rose.

Lady Penzance. Beautiful soft tint of copper, delicious perfume.

Lord Penzance. Beautiful soft shade of fawn, with lovely lemon-yellow in centre; sweet scented.

Lucy Bertram. Fine deep crimson, very rich color, pure white centre; shows off the bright yellow anthers to advantage.

Common Sweet Briar. This is the true English Sweet Briar, or Eglantine. The single pink flowers are quite artistic, but it is valued mostly on account of the refreshing fragrance of its leaves. Each, 25c; dozen, \$2.50.

MOSS ROSES.

This class of Rose is grown mostly for the beautiful mossy buds. They require close pruning and high culture.

Price—Each, 30c; dozen, \$3.00.

Blanche Moreau. Flowers pure white; large and full; buds very beautiful. A rampant grower, being almost as vigorous as a climber.

Crested. A vigorous grower and perpetual bloomer. Light rose, large, full, and prettily crested.

William Lobb. Flowers bright red; large.

CLIMBING HYBRID TEA ROSES.

Price—Each, 35c; dozen, \$3.50.

Gloire de Dijon. Fawn, shaded salmon, large, good form.

Marechal Niel. Bright golden yellow, a magnificent rose.



Moss Rose.

HARDY CLIMBING AND RAMBLER ROSES.

The new and improved varieties of Climbing Roses here offered are a great addition to the Rose garden. They can be used not only as climbers, but can be grown in pillar form and can also be tied down and grown in beds. There is nothing that equals them for effect, on account of their profusion of bloom. They can also be planted to advantage among shrubbery and on the borders of Rock Gardens, etc., and when used in this way, produce exquisite effects.



Climbing Roses can be used with good effect for trellises, covering fences, etc.

Price—Each, 30c; dozen, \$3.00, except where noted.

We also offer pot started plants of the leading varieties at 45c each; \$4.75 per dozen.

American Pillar (New). A single flowering variety of great beauty. A fine shade of pink, with clear, white eye flowers large, often 3 to 4 inches across and produced in great clusters.

Aviator Bleriot. A new and beautiful saffron-yellow rambler rose, large clusters. Each, 40c; dozen, \$4.00.

Baltimore Belle. Pale blush, nearly white; double; a strong grower; very hardy; the best of its class.

Climbing American Beauty. Rosy-crimson, fragrant, hardy and vigorous. Large flowers produced in profusion. Each, 40c; dozen, \$4.00.

Crimson Rambler. The foliage is rich, dark green, the growth rapid, but its great beauty is when the point is covered with a profusion of the brightest crimson double flowers, borne in trusses.

Dorothy Perkins. Foliage bright green; the flowers are very double, of good size and are borne in clusters. The color is a clear shell-pink. Very sweetly scented.

Excelsa. Foliage dark, glossy green and mildew proof. Flowers are very double, large and produced in immense clusters, color intense crimson-maroon.

Flower of Fairfield (Everblooming Crimson Rambler.) A counterpart of Crimson Rambler in every respect, except that it is everblooming, every new growth being terminated with a cluster of flowers.

Gold Finch. A new golden yellow Climbing Rose of striking beauty; hardy.

Hiawatha (New). Brilliant scarlet; flowering in large clusters; most brilliant and effective; vigorous growth; undoubtedly one of the finest of single roses.

Lady Gay. The flowers, in large loose clusters, are of a delicate cherry-pink color, fading to soft-tinted white. The effect of a plant in full bloom, with the combination of soft white flowers, cherry-pink buds and deep green of the foliage, is indeed charming. It is perfectly hardy.

Prairie Queen. Color is a dark carmine rose, large globular form, fragrant and double.

Tausendschon. The individual flowers are very large, being fully 3 inches across and of a most elegant and graceful form. Color is a delightful shade of soft pink when first opening, changing to carmine on the reverse of petals when fully expanded. These are produced in trusses of from 10 to 15 flowers.

Veilchenblau. The Blue Rose. A seedling of Crimson Rambler. Flowers semi-double, of medium size, produced in large clusters; color reddish lilac when opening, changing to steel blue.

Wichuraiana. Pure white flowers, single and fragrant, glossy green foliage, red berries in fall.

White Dorothy. Pure white sport from Dorothy Perkins, having all the fine qualities of that charming variety.

HARDY CLIMBING AND RAMBLER ROSES—Continued.

White Rambler (Thalia). Similar to the Yellow Rambler, except that the flowers are pure white.

Yellow Rambler (Aglaia). A hardy Climbing Rose of the class of the famous Crimson Rambler. Flowers medium size, cup shape, nearly full; sweet scented; blooms in clusters which last three or four weeks; color light yellow.

TREE SHAPED ROSES.

Price—Each, \$1.00; dozen, \$10.00.

Stems about 4 feet high.

Excelsa. Brilliant crimson flowers in clusters.

Frau Karl Druschki. White H.P.

General Jacqueminot. Bright red H.P.

Gruss an Teplitz. Brilliant scarlet-crimson hybrid-tea, always in bloom

Kaiserin Augusta Victoria. H.T. Beautiful white flowers.

Mme. Caroline Testout. Satiny-rose, free flowering hybrid-tea.

Mrs. Aaron Ward. H.T. Indian Yellow, bright and attractive.

Mrs. John Laing. H.P. Soft pink, fragrant.

Soleil d'Or. A.B. Color ranges from orange-yellow to old gold.

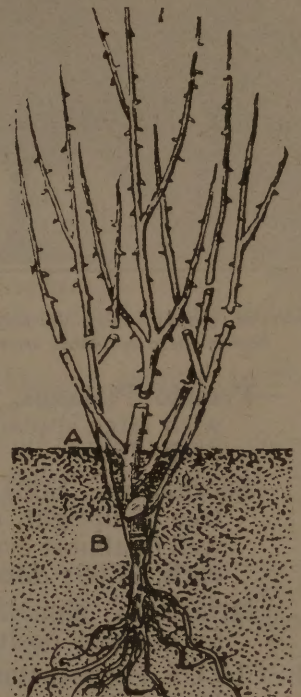
Ulrich Brunner. Cherry-crimson H.P.

Time of Planting, Pruning, Etc.

The sooner Rose plants are set in the spring the better, for no plant suffers more for being set out late than the Rose. For the best results the ground should be rich, friable and retentive of moisture, so that a constant and sturdy growth may be made throughout the season, for the more new growth the more Roses. In planting care should be used not to bruise the roots, but after sufficient soil is on the roots to avoid this, the earth should be tamped very firm; the bud or joint "B" should be planted 3 inches below the surface "A" (see Cut).

All Rose plants should be severely pruned when planted and, in fact, every year pruning should be very thorough before the buds begin to swell, which in this section, is the latter part of March. As a general rule, the more vigorous the variety the less it should be pruned. All dead, weak and unripe shoots should be cut out clean, the centre of the plant thinned to admit air and light. For exhibition purposes the well-ripened shoots may then be cut back to three or four eyes. It may be necessary to go over the plants again when the buds are formed to remove weak growth and buds that are not required.

As a preventive of insect attacks, dust hellebore (one part) and flour (two parts) on the foliage when leaves are fully expanded. This done in the morning, dew and flour forms a paste to hold poison on the leaves. One application at the right time is usually sufficient to keep the foliage as clean as desired. If proper attention is paid to soil, planting and culture, one will be very little troubled with insects, as healthy plants are not so liable to attack and are strong enough to fight their own way.



How to Plant and Prune Roses.

DECIDUOUS TREES.**ABBREVIATIONS.**

Denoting size: L, large; M, medium; S, small; D, dwarf.

Denoting rapidity of growth: r, rapid; m, medium; s, slow; v, vigorous.

The various sizes of each variety we offer have been specified, with prices also given for each size.

ACER, or Maple.

—**Dasycarpum Wierii (Lr).** WIER'S CUT-LEAVED SILVER MAPLE. One of the best Maples in cultivation. Rapidity of growth, graceful and airy form and abundant silvery foliage. 6 to 8 feet, each, 75c; dozen, \$7.50. 8 to 10 feet, each, \$1.00; dozen \$10.00.

DECIDUOUS TREES—Continued.

ACER, or Maple.

- Ginnala.** (Sm) **SIBERIAN MAPLE.** More like a large shrub, with three-lobed leaves and flowers in long panicles. Foliage turns bright red in autumn. Sometimes used as a substitute for the Japanese Maples. 3 to 4 feet, 60c.



Acer, or Maple. The Norway Maple is one of the best of these desirable lawn, or street trees.

- Japonicum Polymorphum Atropurpureum**
JAPANESE MAPLE. (Ss.) Foliage dark purple and deeply cut. Hardy and one of the very best small trees in cultivation. 2 to 2½ feet, \$1.25.

- Negundo.** **MANITOBA OR ASH-LEAVED MAPLE, BOX ELDER.** (Lr.) Large rapid growing tree of spreading habit, thriving best in moist and rich soil. Much planted in the West, where it withstands cold and dryness. 6 to 8 feet, each, 60c; dozen, \$6.00.

- Platanoides.** **NORWAY MAPLE.** (Lr.) A large, handsome tree, with a round, compact form, with broad, deep green shining foliage. It is a very hardy, vigorous tree and one of the best for street or lawn. 6 to 8 feet, each, 75c; doz, \$7.50. 8 to 10 feet, each, \$1.00; dozen, \$10.00. 10 to 12 feet, each, \$1.25; dozen, \$12.50.

- Platanoides Schwedleri.** (Lr.) **PURPLE NORWAY MAPLE.** Its beautiful leaves attract attention at all seasons, but are especially fine in spring, when their gleaming red and purple contrasts brightly with the delicate green of other trees. In midsummer they are purplish green, in autumn golden yellow. 5 to 7 feet, each, \$1.25; dozen, \$12.50.

- Pseudo Platanus.** **SYCAMORE MAPLE.** (Lr.) Large tree of vigorous growth, with large spreading head; thrives well even in exposed positions. 6 to 8 feet, each, 75c.

- Saccharum.** **SUGAR, OR HARD MAPLE.** (Lm.) An excellent street and shade tree of upright, dense growth, turning yellow and scarlet in autumn. It does well in almost every soil. 6 to 8 feet, each, 75c; dozen, \$7.50. 8 to 10 feet, each, \$1.00; dozen, \$10.00.

- tartaricum ginnala.** **SIBERIAN MAPLE.** Of compact form, very hardy, good for exposed positions. 4 feet, each, 65c.

- ÆSCULUS Hippocastanum.** **COMMON HORSE CHESTNUT.** (Lm.) The well known Horse Chestnut, of large growth, flowering in May; very hardy and free of disease. 6 to 8 feet, each, \$1.00; dozen, \$10.00.

- Hippocastanum alba plena.** **DOUBLE WHITE-FLOWERING HORSE CHESTNUT.** (Lv.) A superb variety with double flowers in large panicles. The one objection to the preceding variety is obviated in this one, as it is devoid of fruit. 6 to 8 feet, each, \$1.25; dozen, \$12.50.

- ARALIA Spinosa.** **ANGELICA TREE.** (Dr.) Broad handsomely cut leaves, huge clusters of white flowers in July. 4 feet, 50c.

- AILANTHUS glandulosa.** **TREE OF HEAVEN.** A rapid growing tree, rarely attacked by insects or disease; good for city planting. 12 to 14 feet, each, \$1.50.

- BETULA Alba.** **WHITE BIRCH.** (Lr.) Rapid in growth and highly graceful in form; its drooping branches render the tree very attractive in the landscape. Will grow in almost any soil. 5 feet, each, 50c; dozen, \$5.00. 6 feet, each, 60c; dozen, \$6.00. 8 feet, each, 75c; dozen, \$7.50.

- Alba Laciniata Pendula.** **CUT-LEAVED WEEPING BIRCH.** (Lm.) Of tall slender growth with finely cut foliage, borne upon drooping branches almost perpendicular in habit; bark silvery white; indispensable for planting upon lawns. 5 to 6 feet, each, \$1.00; dozen, \$10.00.

DECIDUOUS TREES—Continued.

BETULA Alba Youngii. YOUNG'S WEEPING BIRCH. (Ds.) A very compact weeping form, of elegant habit. 3 to 4 feet, \$1.00.

—**Lenta.** CHERRY SWEET, OR BLACK BIRCH. A very handsome variety, round-headed with pendulous branches. 6 to 7 feet, each, \$1.00. 7 to 8 feet, \$1.25.

CATALPA Bungei. (Ds.) Perfectly hardy and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green, flowers in large clusters a foot long. 3 to 4 feet, 80c.

—**Speciosa.** WESTERN CATALPA. (Lr.) Highly ornamental trees with large, bright green foliage and beautiful white flowers in large, showy panicles, produced in June. Its quick growing habit and its ability to thrive in dry or moist soils, render it very desirable for lawn and street. 6 to 7 feet, 60c. dozen \$6.00. 8 to 10 feet, each 80c; dozen, \$8.00.

—**Teas' Japan.** (Lr.) Large tree, very valuable, grows rapidly and flowers profusely hardy. 10 to 12 feet, \$1.00.

CERCIDIPHYLLUM Japonicum. KADSURA TREE. (Mr.) A beautiful bushy medium size tree with slender branches, handsome light green foliage, turning partially scarlet in fall. A distinctly graceful and rapid growing tree. 4 to 5 feet, each, 80c.

CHIONANTHUS virginiana. A choice tree of neat habit, with large, dark green, glossy foliage. It blooms in June with masses of pure white flowers. 2 to 3 feet, 60c.

CORYLUS maxima purpurea. PURPLE LEAVED FILBERT. A very conspicuous shrub with large dark purple leaves; makes a good specimen tree. 3 to 4 feet, 50c.

CRATÆGUS Oxyacantha. ENGLISH HAWTHORN. (Ss.) A tree with spreading branches and stout spines; the sweet scented flowers are white; fruit scarlet. 3 to 4 feet, 40c. 4 to 5 feet, 50c.

—**Oxyacantha Alba pleno.** DOUBLE WHITE HAWTHORN. (Sm.) Glossy foliage with beautiful double white flowers in clusters; attains a height of about fifteen feet. 3 to 4 feet, 70c. 4 to 5 feet, 80c.

—**Oxyacantha Pauli pleno.** PAUL'S DOUBLE SCARLET HAWTHORN. (Sm.) The best of the double varieties. Flowers are of brilliant crimson, with scarlet shade. 3 feet, each, 40c; dozen, \$4.00. 4 feet, 60c.

—**Oxyacantha Rosea pleno.** DOUBLE PINK HAWTHORN. Growth similar to the preceding. Flowers rose colored and fragrant. 4 to 5 feet, 75c.

FRAXINUS Americana. WHITE ASH. (Lv.) Broad round head, and straight, clean trunk. While young it is remarkable for the softness and yellow green of its foliage. An excellent shade and ornamental tree. 5 to 6 feet, 60c. 7 to 8 feet, 80c.

MAGNOLIAS. LARGE FLOWERED CHINESE. The Magnolias are among the foremost of flowering trees. The dwarf forms are the very choicest subjects for lawns, singly or in groups. They should always be planted in spring, care being used to preserve all the roots, and to prevent undue dryness of the young fibres. The trees we offer are well set with buds.

—**Alexandriana.** (Sm.) A hardy, vigorous grower, with large, glossy foliage and deep cup-shaped white flowers, pink inside. 3 to 4 feet, with burlapped ball, \$2.00.

—**Soulangeana.** (Sm.) Of vigorous growth and blooming profusely. The flowers are large, purplish on the outside of petals and white inside. April. 3 to 4 feet, with burlapped ball, \$2.00.

—**Speciosa.** (Sm.) A highly prized species on account of its large white flowers which open early in May. Shrub-like growth when young, but attains the size of a tree in time. 3 to 4 feet, with burlapped ball, \$2.25.

MALUS, Parkmanni. (Ds.) Buds are of a rich carmine color, changing to dark pink when expanded; very graceful and beautiful. 3 to 4 feet, 80c.

—**Standard, or Tree Shaped.** Assorted colors, stems about 3 feet high, nice heads. \$1.25.

MORUS Tartarica. RUSSIAN MULBERRY. A medium height and bushy tree, with fruit varying from creamy-white to deep red in color. 6 to 8 feet, 75c.

POPULUS Carolinensis. CAROLINA POPLAR. (Mr.) A vigorous, healthy tree of rapid growth, pyramidal in form, with large, glossy leaves; succeeds everywhere; will make a fine spreading head if well cut back the first few years. 6 to 8 feet, each, 40c; dozen, \$4.00. 8 to 10 feet, each, 50c; dozen, \$5.00.

DECIDUOUS TREES—Continued.

POPULUS Nigra Fastigata. LOMBARDY POPLAR. (Lr.) A well known Italian variety, tall spiral form. An upright and extremely rapid grower, with small bright pale green leaves, lighter beneath. Valuable for formal work in connection with buildings and gardens, and an excellent avenue or lawn tree. 8 to 10 feet, 75c.

PRUNUS. See SHRUBS.

QUERCIS Palustris. PIN OAK. (Lr.) A round topped tree, grows very upright; branches long and somewhat pendulous; foliage dark green, deeply cut, beautiful in autumn. One of the very finest trees for lawn planting. 7 to 8 feet, each, \$1.25; dozen, \$12.50.



Rhus Cotinus. Purple Fringe, or Smoke Tree.

RHUS Cotinus. PURPLE FRINGE, OR SMOKE TREE. (Dm.) A conspicuous spreading small tree with large leaves. It is covered in mid-summer by cloud-like masses of light, mist-like flowers, having the appearance of smoke at distance. 2 to 3 feet, 50c. 3 to 4 feet, 60c.

ROBINIA Pseudacacia. BLACK LOCUST. (Lr.) Tree of large size, very rapid growth, valuable for timber as well as quite ornamental. The white or yellowish flowers are in long pendulous racemes. 3 to 4 feet, each, 40c; dozen, \$4.00. 6 to 8 feet, each, 60c; dozen, \$6.00; 8 to 10 feet, \$1.00.

—**Pseudacacia Decaisneana.** (Mr.) A new and very beautiful variety, with handsome rose tinted flowers. 3 to 4 feet, each 50c; dozen, \$5.00. 4 to 5 feet, 60c.

SALIX Babylonica. WEEPING WILLOW. (Lr.) A well known and most graceful tree of large size. Its fresh bright green tint and long, wavy branches make it very attractive. Easily transplanted, of exceedingly rapid growth and of fine habit. 7 to 8 feet, 60c.

—**Nioba.** GOLDEN-BARKED WEEPING WILLOW. (Lm.) Showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all seasons; very hardy. 10 to 12 feet, \$1.00.

—**Regalis.** ROYAL WILLOW. (Lr.) Elegant tree with rich silvery foliage, very effective; sturdy and very hardy. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**Vitellina Aurea.** YELLOW WILLOW. (Lm.) A good grower, forming a rounded head. The bark is yellow, that of the newer growth very bright, and the foliage is light green. Showy in the winter months. 2 to 3 feet, 35c. 5 to 6 feet, 60c. 6 to 8 feet, 60c.

—**Vitellina Britzensis.** SALMON-BARKED WILLOW. (Lm.) A form of the preceding, but bark on the younger growth is a salmon-yellow, deepening in shade to bronzy red in the winter months. 6 to 8 feet, 60c.

SORBUS Aucuparia. MOUNTAIN ASH. ROWAN TREE. (Sm.) Round headed tree, growing 30 to 40 feet in height, covered through the winter with large clusters of bright scarlet berries. 4 to 5 feet, 50c. 6 to 7 feet, 80c. 8 to 10 feet, \$1.00.

TILIA Americana. AMERICAN LINDEN, OR BASSWOOD. (Lr.) Symmetrical in form, rapid in growth and of great beauty when given room to develop naturally. The flowers are large, handsome and heart-shaped in form, produced in loose, pale yellow clusters in June. 6 to 8 feet, each, 80c; dozen, \$8.00. 8 to 10 feet, \$1.00.

—**Europæa.** EUROPEAN LINDEN. (Lm.) Fine pyramidal tree of vigorous growth, foliage somewhat smaller than the preceding. 6 to 8 feet, each, 80c; dozen, \$8.00.

ULMUS Americana. AMERICAN ELM. (Lr.) This tree is a rapid grower, long lived, attains a large size, and its umbrella form gives shade while it does not obstruct the view. No more majestic tree either for lawn or street than this. Easily transplanted. 6 to 8 feet, each, 85c; dozen, \$8.50. 8 to 10 feet, each, \$1.00; dozen, \$10.00. 10 to 12 feet, \$1.25.

—**Latifolia.** SCORCH ELM. (Lr.) A good, strong grower, hardy and a good variety; foliage expands very early in spring. 6 to 8 feet, each, 75c.

EVERGREEN TREES.

A class of indispensable trees for parks, private and public grounds, possessing varied characteristics of growth, form and coloring of foliage, and adapted to a variety of soils. They are particularly valuable for ornamental planting, since they are always objects of beauty, summer and winter alike, giving special charm to our landscape when deciduous trees are leafless.

ABBREVIATIONS.

Denoting size: L, large; M, medium; S, small; D, dwarf; VD, very dwarf.

Denoting rapidity of growth: r, rapid; m, medium; s, slow; v, vigorous.

ABIES Concolor. WHITE FIR. (Lm.) A choice Colorado species, with long, broad foliage, very glaucous when young, and becoming pale green with age; color nearly as bright as the Blue Spruce. A choice lawn tree. 2 feet, \$2.00. 3 feet, \$3.00. 3½ feet, \$3.50.

JUNIPERUS Chinensis Aurea. GOLDEN CHINESE JUNIPER. (Ss.) Dense pyramidal habit; one of the finest; the young branchlets golden yellow and very brilliant in color. 1½ to 2 feet, \$1.25. 2 to 2½ feet, \$2.00.

—**Chinensis Pfitzeriana.** A new variety, rapid in growth and perfectly hardy. 1½ to 2 feet, \$1.50. 2 to 2½ feet, \$2.00.

—**Suecica.** SWEDISH JUNIPER. Similar to the well known Irish Juniper, but much hardier. Should be in every collection. 1½ to 2 feet, \$1.50. 2 to 2½ feet, \$2.00.

—**Sabina.** SAVIN JUNIPER. Dwarf and spreading in habit. This variety will thrive in the poorest soil. 1½ to 2 feet, \$1.50. 2 to 2½ feet, \$2.00.

—**Virginiana.** RED CEDAR. (Mm.) Of medium, compact, conical growth; thickly foliaged in rich bright green. 1½ feet, \$1.00. 2 feet, \$1.50. 3 feet, \$2.00.

—**V. Schottii.** (Mm.) Narrow pyramidal form; foliage light green; a superb variety. 1½ to 2 feet, \$2.00. 2½ feet, \$2.50.



Picea Pungens Glauca Kosteri. The most beautiful of evergreens, very hardy.

PICEA Alba (canadensis). WHITE SPRUCE. A native tree of strong growth, with graceful habit. This variety is exceptionally hardy. 1½ feet, each, 25c.; dozen, \$2.50. 2 feet, each, 40c.; dozen, \$4.00. 2½ feet, each 50c.; dozen, \$5.00.

—**Alcockiana.** ALCOCK'S SPRUCE.

One of the choicest varieties for specimen planting. The foliage is pale green and rich blue underneath. 2 to 2½ feet, \$2.00.

—**Excelsa.** NORWAY SPRUCE. (Lr.)

The most generally used of evergreen trees. Useful for screens and windbreaks on account of its rapid growth. It makes a tall tree, and, as an individual tree, with room to develop, is of pyramidal, symmetrical growth, its lower branches sweeping the ground. 1 to 1½ feet, each, 20c.; dozen, \$2.00. 1½ to 2 feet, each, 25c.; dozen, \$2.50. 2 to 2½ feet, each, 35c.; dozen, \$3.50.

—**Omorica.** SERBIAN SPRUCE. A

handsome variety of a little slower growth than many other kinds, but forming a dense pyramid, making it a good lawn shrub. 2 to 2½ feet, \$2.00.

—**Pungens Glauca Kosteri.** KOSTER'S BLUE SPRUCE. (Lr.) An improved form of the justly popular Colorado Blue Spruce. The most valuable and beautiful of all hardy evergreen trees. It is close branched, of symmetrical, broadly pyramidal habit, and quite rapid in growth. Its greatest charm, however, lies in the bright steel-blue color of its massive foliage. 1½ feet, \$2.00. 2 feet, \$2.50. 2½ feet, \$3.00. 3 feet, \$4.50. 4 feet, \$6.00.

EVERGREEN TREES—Continued.

PINUS Austriaca. AUSTRIAN, OR BLACK PINE. (Lr.) A massive and handsome tree of spreading habit, foliage deep blackish green. It is perfectly hardy and thrives in any moderately dry soil. 2 to 2½ feet, \$2.00. 2½ to 3 feet, \$3.00.

—**Mughus.** DWARF MOUNTAIN PINE. (Ds.) Distinct; bright green foliage. Of compact and prostrate habit. Very ornamental and hardy. 1 to 1½ feet, \$2.00. 1½ to 2 feet, \$3.00.

PSEUDOTSUGA Douglasi. DOUGLAS SPRUCE. A variety of conical shape, bright green in color. 1½ to 2 feet, \$1.50. 2 to 2½ feet, \$2.00.

RETINOSPORA Obtusa. OBTUSE-LEAVED JAPAN CYPRESS. (Lr.) The strongest of the family, and a handsome specimen. The color is a clear, pretty green; foliage fern-like; habit drooping and graceful. 2 feet, \$1.50.

—**Pisifera Aurea.** GOLDEN PEA-FRUITED JAPAN CYPRESS. (Lm.) Upright in form, branches long and somewhat pendulous at the ends; foliage bright golden yellow; a beautiful variety. 2 to 2½ feet, \$2.00.

—**Pisifera Filifera.** THREAD-BRANCHED JAPAN CYPRESS. (Lm.) Very elegant appearance with bright green foliage. It is pyramidal in outline and particularly graceful on account of the ends of its shoots drooping in long filaments. 2 to 2½ feet, \$2.00.

—**Pisifera Plumosa.** PLUME-LIKE JAPAN CYPRESS. (Mm.) One of the best known and most widely planted of the species. A medium grower; heavily branched; foliage light green, glaucous beneath. 3 to 4 feet, \$2.50.

TAXUS Cuspidata Brevifolia. JAPANESE YEW. (Ds.) A dwarf Japanese variety, compact form, with spreading branches and short leaves, dark green foliage; very handsome and hardy. 1½ feet, \$2.00.

THUYA Occidentalis. AMERICAN ARBORVITÆ. (Mr.) Of conical form and rapid growth. Used largely for hedges and screens. 2 to 2½ feet, each, 35c; dozen, \$3.50. 2½ to 3 feet, each, 50c; dozen, \$5.00. 3 to 3½ feet, each 60c; dozen, \$6.00.

—**Occidentalis lutea.** GOLDEN ARBORVITÆ. (Mm.) Erect habit and form like the American with golden foliage. Handsome and decorative variety, very hardy. 1½ to 2 feet, \$1.50. 2 to 2½ feet, \$2.00.

—**Occidentalis Wareana.** WARE'S SIBERIAN ARBORVITÆ. A very hardy variety, bright green in color, dense foliage and true pyramidal habit. 2½ to 3 feet, \$2.00.

TSUGA Canadensis. CANADIAN HEMLOCK. (Lr.) One of the most handsome and graceful evergreens, fine feathery foliage; very valuable for edgings and for specimens. Rapid growth and very hardy. 2 to 3 feet, \$1.25.

BAY TREES.

STANDARD, or Tree-Shaped. Stems 44 to 50 inches in height.

Crown	Each	Pair
24 inches.....	\$ 8.00	\$15.00
26 inches.....	\$ 9.50	\$18.00
28 inches.....	\$11.50	\$22.00

PYRAMID-SHAPED.

Height 5 feet, base 24 inches.....	\$10.50	\$20.00
Height 6 feet, base 26 inches.....	\$12.50	\$24.00

BOX WOOD.**PYRAMID-SHAPED.**

Height 2½ feet, base 13 to 14 inches.....	\$ 2.60	\$ 5.00
Height 3 feet, base 15 to 16 inches.....	\$ 3.85	\$ 7.50
Height 4 feet, base 18 to 20 inches.....	\$ 5.65	\$11.00
Height 5 feet, base 22 to 24 inches.....	\$ 8.25	\$16.00

Note the large size of Pyramids at base.

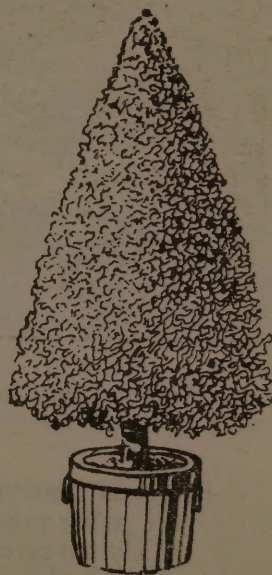
BALL-SHAPED.

15 inches high, 15 inches broad.....	\$ 4.25	\$ 8.00
18 inches high, 18 inches broad.....	\$ 5.75	\$11.00

BUSH-SHAPED.

Very effective for window boxes and as single plants.

Bushy Plants, 1 foot high, 50c. 1½ feet high, \$1.00. 2 feet high, \$2.00.



Boxwood.

FLOWERING AND ORNAMENTAL SHRUBS.

The beauty of any grounds can be greatly enhanced by judicious planting of Hardy Shrubs, and varieties can be selected that will give flowers throughout the summer, handsome colored foliage in autumn, and berries lasting well into the winter.

ABBREVIATIONS.

Denoting size: L, large; M, medium; S, small; D, dwarf; VD, very dwarf.

AMELANCHIER Botryapium. JUNE BERRY. (S) A very fine early flowering dwarf bush, showy white flowers in April, which are succeeded by small purplish fruit. 2 to 3 feet, each, 35c; dozen, \$3.50.

AMORPHA Fruticosa. FALSE INDIGO. (L) A strong growing shrub, 6 to 7 feet high, with finger-like spikes of indigo-colored flowers; blooms in June. 2 feet, 30c. 3 feet, 40c.

AZALEA Mollis. (S) These are the most showy of flowering shrubs, dwarf in habit, and associate well with other shrubs, or can be grouped in masses. The Mollis forms are brilliant with innumerable shades of yellow, orange, red, scarlet, soft pink, and white. Thriving in sunny positions anywhere. Strong plants, well budded. 12 to 15 inches, with ball, each, 60c; dozen, \$6.00. 15 to 18 inches, with ball, each, 80c; dozen, \$8.00.

BERBERIS Thunbergii. JAPANESE BARBERRY. (M) Of dwarf, graceful habit, and very thorny. This is one of the best plants where a low untrimmed hedge is desired. Brilliant green in summer; glowing colors in autumn; crimson berries in great profusion after leaves fall. 1 to 1½ feet, each, 20c; dozen, \$2.00; 100, \$15.00. 1½ to 2 feet, each, 25c; dozen, \$2.50; 100, \$18.00. 2 to 2½ feet, each, 30c; dozen, \$3.00; 100, \$22.00. 2½ to 3 feet, each, 50c; dozen, \$5.00.

—**Vulgaris. COMMON BARBERRY.** (L) A handsome shrub of vigorous habit, yellow flowers in May or June, followed by orange-scarlet fruit. 1½ to 2 feet, each, 20c; dozen, \$2.00. 2 to 3 feet, each 25c; dozen, \$2.50. 3 to 4 feet, each, 30c; dozen, \$3.00. 4 to 5 feet, each, 40c; dozen, \$4.00.

—**V. Purpurea. PURPLE-LEAVED BARBERRY.** (M) An interesting shrub, with violet-purple foliage and fruit. Effective in groups and masses, or planted alone. 1½ to 2 feet, each 25c; dozen, \$2.50. 2 to 3 feet, each, 30c; dozen, \$3.00.

CALYCANTHUS Floridus. ALLSPICE. (M) A unique shrub of quick growth, blossoming oddly at the leaf axils in double, spicily fragrant flowers of chocolate red. 2 to 3 feet, each, 30c; dozen, \$3.00.

CARAGANA Arborescens. SIBERIAN PEA SHRUB. (L) Grows 10 to 12 feet high and makes a splendid show with its bright green compound leaves and numerous small clusters of yellow flowers; blooms in May and June. 1½ feet, each, 25c; dozen, \$2.50.

CARYOPTERIS Mastacanthus. BLUE SPIRÆA. A valuable plant, producing rich lavender blue flowers from early September till frost. 1 to 1½ feet, each, 25c; dozen, \$2.50.

CORCHORUS, or Kerria Japonica plena. GLOBE FLOWER. (M) A very distinct and more than ordinarily valuable shrub, as it bears its double yellow flowers all summer, and in winter its vivid green branches contrast in marked manner with other shrubs. It is graceful in habit, with pretty light green foliage. 2 feet, each, 30c; dozen, \$3.00.

CORNUS Sibirica. RED-TWIGGED DOGWOOD. (L) Prized for its blood-red bark in winter. Handsome foliage, low branching habit. Thrives in almost any soil. 2 to 3 feet, each, 25c; dozen, \$2.50. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**mascula. CORNELIAN CHERRY.** A handsome shrub, dense in growth, with glossy foliage and yellow flowers in April. 2 to 3 feet, each, 35c; dozen, \$3.50.

—**sanguinea. EUROPEAN RED DOGWOOD.** The favorite purple-red variety, with greenish-white flowers in May and June. 2 to 2½ feet, each, 30c; dozen, \$3.00.

CYDONIA Japonica. JAPAN QUINCE. (M) Early in spring this fine shrub is covered with dazzling scarlet flowers, followed by small quince-shaped fruits which are quite fragrant. Growth bushy and dense, with protecting thorns. Foliage is glossy and dark, with reddish tints. 1½ to 2 feet, each, 25c; dozen, \$2.50. 2 to 3 feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

DEUTZIA Crenata. (M) A vigorous grower with dull green foliage and clusters of showy white bell-shaped flowers in June and July. 2 to 3 feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**Crenata Candidissima plena.** (L) A vigorous, graceful grower, with double white flowers in June. 2 to 3 feet, each 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**Crenata.** **PRIDE OF ROCHESTER.** Flowers longer than Crenata, and a little earlier. The blooms are white tinged slightly with pink. 1½ to 2 feet, each 20c; dozen \$2.00. 2 to 3 feet, each 30c; dozen \$3.00. 3 to 4 feet, each 40c; dozen \$4.00.

—**Gracilis.** (S) A dense, low bush, equally valuable for shrubberies and forcing. Covered with pure white flowers in May. One of the best. 1½ to 2 feet, each, 25c; dozen, \$2.50.

ELÆAGNUS Augustifolia. **OLEASTER.** (L) A large shrub, with long narrow, silvery-green foliage. The flowers are yellow, followed by yellow fruit. 2 feet, 25c. 3 feet, 40c.

—**Longipes (Edulus).** **JAPANESE OLEASTER.** (M) A strong, bushy grower. The foliage is dark green above and silvery beneath; the fragrant yellowish-white flowers of April and May are followed by scarlet fruits, ripening about July. A very showy shrub. 1 to 1½ feet, 25c.

FORSYTHIA Fortunei. **FORTUNE'S GOLDEN BELL.** (M) Growth upright, foliage dark green. Among the earliest blooming shrubs, glorious yellow flowers appear before the foliage. Sharp pruning shortly after flowering insures good flowering wood the following year. 2 to 3 feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**Intermedia.** (L) A form with erect, arching branches, foliage a good green and bright yellow flowers in April. 1½ to 2 feet, each, 25c; dozen, \$2.50.

—**suspensa.** **DROOPING GOLDEN BELL.** Resembles Fortunei, but of graceful drooping habit. 2 to 3 feet, each, 30c; dozen, \$3.00.

HIBISCUS Syriacus. **ALTHEA, OR ROSE OF SHARON.** (L) The Altheas are symmetrical rapid-growing, free-flowering shrubs. Very desirable because of their August and September bloom. They should be pruned very close in early spring. Can be used for hedges.

HIBISCUS—Anemonæflorus. Double, dark red.

—**Carnea.** Double, flesh color, with red markings.

—**Ranunculiflorus.** Double, white with crimson eye.

—**Roseus.** Double, dark rose.

—**Violaceus.** Double, light violet. The above varieties, 1½ to 2 feet, each, 25c; dozen, \$2.50. 2 to 2½ feet, each, 35c; dozen, \$3.50.

HYDRANGEA, arborescens grandiflora alba. **HILLS OF SNOW.** A decided acquisition to the group of Hydrangeas. The blooms are large in size and pure white in color, coming into flower in June and lasting till end of August. 1 to 1½ feet, each, 30c; dozen, \$3.00. 2 to 3 feet, each, 40c; dozen, \$4.00.

—**Paniculata Grandiflora.** (L.) It blooms in great profusion in August and September, bearing immense cone-shaped heads of white flowers, turning to shades of pink. 1½ feet, each, 25c; dozen, \$2.50. 2 to 2½ feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each 40c; dozen, \$4.00. Standard, or Tree Shaped, with stems about 3 feet high, \$1.00.

LIGUSTRUM Amurense. **AMOUR RIVER PRIVET.** Very hardy, erect habit; glossy foliage, which stays on till winter. 1½ to 2 feet, dozen, \$1.50; 100, \$8.00.

—**Ovalifolium.** **CALIFORNIA PRIVET.** (L) A good variety, not very hardy in Hamilton; should be planted only in the southern parts of Ontario. 1½ feet, doz., \$1.00; 100, \$5.00.



HYDRANGEA PANICULATA

A most satisfactory shrub. Large clusters of white flowers, which change to pink.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

LIGUSTRUM Vulgaris. COMMON PRIVET. (L) A variety that is very effective for hedges. Foliage is green; flowers in June are white; berries shining black. When planting cut the plants to within 12 inches of the ground to induce a strong, bushy growth. Very hardy. 1 to 1½ feet, dozen, \$1.00; 100, \$5.00. 1½ to 2 feet, dozen, \$1.25; 100, \$8.00. 2 to 3 feet, dozen, \$1.50; 100, \$10.00.

LONICERA. BUSH HONEYSUCKLE. Desirable free-blooming shrubs of erect habit of growth and easiest culture in any common soil. Fragrant flowers and ornamental fruits in a great variety of colors. The upright growing, dense kinds make admirable hedge plants and admit of vigorous pruning.

—**Morrowi.** JAPANESE BUSH HONEYSUCKLE. A very useful decorative variety with white flowers in May and June, and bright red fruit from August till Fall. 1½ to 2 feet, each, 25c; dozen, \$2.50.

—**Tatarica Alba.** (L) A strong grower, with dark green foliage and white flowers in May and June, followed by brilliant crimson fruit. 2 to 3 feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c.

—**Tatarica Rosea.** Similar to the Alba, but with large, rose-colored flowers; fruit crimson. 1½ to 2 feet, each, 25c; dozen, \$2.50. 2 to 3 feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c.

—**Tatarica Rubra.** Similar to the preceding, but with large crimson flowers; fruit crimson. 2 to 3 feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00

PHILADELPHUS. SYRINGA, OR MOCK ORANGE. Excellent ornamental shrubs, most of which are tall, vigorous growers, with large foliage and flowers. Their robust habits make them valuable for screens. They easily adapt themselves to any soil and the flowers are the best of shrubs to cut for house decoration.

—**Coronarius.** COMMON MOCK ORANGE. This old, early flowering and very fragrant variety is still among the most popular. 2 to 3 feet, each, 30c; dozen, \$3.00.

—**Grandiflorus.** LARGE FLOWERED SYRINGA. (L) Large, white flowers, slightly scented; vigorous upright grower. 1½ to 2 feet, each, 25c; dozen, \$2.50. 2½ to 3 feet, each, 35c; dozen, \$3.50. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**Mont Blanc.** (D) A charming variety of dwarf habit, with very large fragrant flowers, produced in great abundance. 1½ to 2 feet, 30c.

PRUNUS Pissardi. PURPLE-LEAVED PLUM. (L) A handsome little tree, covered with small, white single flowers in spring; the bright purple foliage, constant throughout the season, gives this variety unique value for planting singly or in groups. 3 to 4 feet, each, 50c; dozen, \$5.00. 4 to 5 feet, 60c.

—**Sinensis Alba Plena.** DWARF WHITE ALMOND. (M) The very double rose-like white flowers fill the branches until they bend beneath the weight of bloom; very early in spring. 3 to 4 feet, each, 50c; dozen, \$5.00. 4 to 5 feet, 60c.

—**Sinensis Rosea Plena.** DOUBLE PINK ALMOND. (M) Similar to the preceding, the flowers being rose colored. 3 to 4 feet, each, 50c; dozen, \$5.00. 4 to 5 feet, 60c.

—**Triloba.** DOUBLE FLOWERING PLUM. (L) A Chinese shrub, whose beauty in early spring is difficult to equal. The large, double pink flowers resemble Roses and are crowded along the slender branches, covering them completely. 3 to 4 feet, each, 50c; dozen, \$5.00. 4 to 5 feet, 60c.

RHAMNUS Cathartica. BUCKTHORN. (M) A stiff, twiggy bush, with dark green foliage and white flowers in June and July, followed by showy black fruits. An excellent hedge plant. 2 to 3 feet, each, 25c; dozen, \$2.50. 3 to 4 feet, each, 35c; dozen, \$3.50. 4 to 5 feet, each, 45c; dozen, \$4.50.



Ligustrum, or Privet. Hedges take the place of fence and are much more attractive.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

RIBES Aureum. YELLOW FLOWERING CURRANT. A plant much grown and valued for its fragrant yellow flowers in early Spring. 2 to 3 feet, each, 35c; dozen, \$3.50. 3 to 4 feet, each, 40c; dozen, \$4.00.

RHODODENDRONS. It is almost superfluous to dwell upon the beauty of this class of plants. Broad, dark green foliage, and great trusses of gorgeous tints. Plant them in a spot partially sheltered from intense heat in summer and from the cuttings winds of winter. The latter can be met by using evergreen boughs as a winter covering. The bed ought to be filled in with old sods, old manure and sand, and what is better still, with some leaf mould, which helps to form an ideal soil which does not allow of the drying of the roots in summer droughts. Heavy mulching of the beds in summer is an excellent preventative, and in dry weather the beds must be thoroughly soaked. Pinch off all seed pods after flowering, in order to get good buds for next season. In the fall, mulch the beds a foot or more with leaves, and, if these can be left to decay, it is advisable to do so. Large well budded plants, in the hardiest named varieties. Each, \$1.50; dozen, \$15.00.

Album Grandiflorum. Blush white.

Everestianum. Rosy Lilac.

Purpureum Elegans. Purple.

Roseum Elegans. Rose.

RHODOTYPUS kerrioides. WHITE KERRIA. A handsome and distinct shrub with bright green foliage and pure white flowers in May and June. 2 to 3 feet, each, 35c; dozen, \$3.50.

SAMBUCUS Nigra. EUROPEAN ELDER. (M) Large spreading, picturesque shrub, flowering in July; purple-black berries. 2 to 3 feet, each, 25c; dozen, \$2.50. 3 to 4 feet, each, 35c; dozen, \$3.50. 6 to 8 feet, each, 50c; dozen, \$5.00.

—**Nigra aurea.** GOLDEN ELDER. Similar to above, but with bright golden foliage. 2 to 3 feet, each, 35c; dozen, \$3.50.

—**Nigra Aurea Variegata.** (M) A beautiful form with foliage variegated golden-yellow and green; flowers white. 2 feet, each, 30c; dozen, \$3.00. 3 feet, each, 40c; dozen, \$4.00.

—**Nigra Lacinata.** CUT-LEAVED ELDER. (L) One of the most handsome shrubs in cultivation. Of drooping habit, with deeply cut foliage. Effective in masses; very hardy. 1½ to 2 feet, each, 25c; dozen, \$2.50. 2 to 3 feet, each, 35c; dozen, \$3.50. 3 to 4 feet, 40c.

SPIRÆA Anthony Waterer. (S) A low growing variety, bearing flat heads of brilliant rosy-crimson flowers all summer. 1 to 1½ feet, bushy, each, 25c.

—**Billardi.** (L) Strong growing. Pink flowers in dense panicles from July until fall. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**Margaritæ.** (M) A pretty pink summer flowering variety. 1 to 1½ feet, each, 25c; dozen, \$2.50.

—**Multiflora Arguta.** An elegant shrub, bearing white flowers early in spring. 2 to 2½ feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.50.

—**Opulifolia Aurea.** GOLDEN LEAVED. (L) A very strong and rapid grower; branches upright, though drooping when loaded with white flowers in June; foliage bright yellowish. 1½ to 2 feet, each, 25c; dozen, \$2.50. 2 to 2½ feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**Prunifolia plena.** DOUBLE BRIDAL WREATH. (M) Double white flowers produced in abundance during May; small, roundish shining leaves, effective. 3 feet, each, 30c; dozen, \$3.00.

—**Thunbergi.** SNOW GARLAND. Probably the most useful of the Spiræas. One of the earliest to flower, its graceful foliage and form make it attractive till late autumn. 1 to 1½ feet, each, 25c; dozen, \$2.50. 1½ to 2 feet, each, 30c; dozen, \$3.00. 2½ to 3 feet, each, 40c; dozen, \$4.00.



SPIRÆA VAN HOUTTEI

A popular and most charming spring flowering shrub.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

SPIREA Van Houttei. (L) Graceful bush, with arching branches, which in June are covered with white flowers. One of the most satisfactory shrubs grown. $1\frac{1}{2}$ to 2 feet, dozen, \$2.50. 2 to $2\frac{1}{2}$ feet, each, 30c; dozen, \$3.00. 3 feet, each, 40c; dozen, \$4.00.

SYMPHORICARPOS Racemosus. SNOWBERRY. Pink flowers in summer, white, waxy berries in autumn; beautiful foliage. 2 to 3 feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**Vulgaris.** CORAL BERRY, OR INDIAN CURRANT. Graceful habit; attractive foliage, clusters of red berries in autumn. Will grow in the shade. $1\frac{1}{2}$ to 2 feet, each, 30c; dozen, \$3.00. 2 to 3 feet, each, 40c; dozen, \$4.00.

—**Vulgaris aurea.** A variegated form of Vulgaris. 2 to $2\frac{1}{2}$ feet, each, 30c; dozen, \$3.00.

SYRINGA. LILAC.

—**Alba Grandiflora.** (L) Very large, pure white single flowers. $1\frac{1}{2}$ to 2 feet, each, 30c; dozen, \$3.00. 2 to $2\frac{1}{2}$ feet, each, 40c; dozen, \$4.00. $2\frac{1}{2}$ to 3 feet, each, 45c; dozen, \$4.50.

—**Belle de Nancy.** (L) Very large, double, brilliant satiny rose, white toward the centre, fine. $1\frac{1}{2}$ to 2 feet, each 30c; dozen, \$3.00. 2 to $2\frac{1}{2}$ feet, each, 40c; dozen, \$4.00. $2\frac{1}{2}$ to 3 feet, each, 50c; dozen, \$5.00. 3 to 4 feet, each, 60c.

—**Charles Joly.** Fine trusses of bloom, dark reddish-purple in color. $1\frac{1}{2}$ to 2 feet, each, 30c; dozen, \$3.00. 2 to $2\frac{1}{2}$ feet, each, 40c; dozen, \$4.00. $2\frac{1}{2}$ to 3 feet, each, 50c; dozen, \$5.00. 3 to 4 feet, each, 60c.

—**Charles X.** (L) Single, reddish-purple flowers; leaves large and shining; a rapid, strong grower. $1\frac{1}{2}$ to 2 feet, each, 30c; dozen, \$3.00. 2 to $2\frac{1}{2}$ feet, each, 40c; dozen, \$4.00. $2\frac{1}{2}$ to 3 feet, each, 50c; dozen, \$5.00. 3 to 4 feet, each, 60c.

—**Japonica.** (L) A pyramidal small tree with upright branches, broad foliage and yellowish-white flowers in small panicles in June and July. 3 to 4 feet, each, 60c; dozen, \$6.00.

—**Mme. Francisque Morel.** (L) Beautiful single violet-rose flowers in large trusses. $1\frac{1}{2}$ to 2 feet, each, 30c; dozen, \$3.00. 2 to $2\frac{1}{2}$ feet, each, 40c; dozen, \$4.00. $2\frac{1}{2}$ to 3 feet, each, 50c; dozen, \$5.00. 3 to 4 feet, each, 60c. extra strong, 5 feet, each, \$1.00.

—**Mme. Lemoine.** (L) A grand double white variety. Vigorous habit and immense foliage. 2 to $2\frac{1}{2}$ feet. Each, 40c; dozen, \$4.00. $2\frac{1}{2}$ to 3 feet, each, 50c; dozen, \$5.00.

—**Persica.** (M) A beautiful shrub with slender branches and long, narrow foliage. The pale lilac flowers produced in May and June are extremely fragrant. 3 feet, 40c.

—**Persica alba.** A white Persian Lilac of good habit and very fragrant. 2 to 3 feet, each, 40c; dozen, \$4.00.



Beautiful shrubs, indispensable in every garden

—**President Grevy.** (L) Very large, double blue flowers; one of the finest. $1\frac{1}{2}$ to 2 feet, each, 30c; dozen, \$3.00. 2 to $2\frac{1}{2}$ feet, each, 40c; dozen, \$4.00. $2\frac{1}{2}$ to 3 feet, each, 50c; dozen, \$5.00.

—**Rothomagensis.** ROUEN LILAC. A single variety of great beauty, with very large purple blooms in May. $1\frac{1}{2}$ to 2 feet, each, 30c; dozen, \$3.00. $2\frac{1}{2}$ to 3 feet, each, 40c; dozen, \$4.00. 3 to 4 feet, each, 50c; dozen, \$5.00.

—**Souvenir de L. Spath.** (L) Panicles long, individual flowers large, single dark purplish-red; distinct, superb. 4 feet, each, 60c.

—**Vulgaris.** COMMON LILAC. (L) A strong, vigorous, upright shrub, with rich, dark green foliage and

large panicles of fragrant purplish flowers in May. 2 to $2\frac{1}{2}$ feet, each, 30c; dozen, \$3.00. $2\frac{1}{2}$ to 3 feet, each, 40c; dozen, \$4.00. 3 to 4 feet each, 50c; dozen, \$5.00.

FLOWERING AND ORNAMENTAL SHRUBS—Continued.

SYRINGA Vulgaris Alba. COMMON WHITE LILAC. (L) A form of *S. Vulgaris* with same general characteristics and pure white, fragrant flowers. 1½ to 2 feet, each, 25c; dozen, \$2.50. 2 to 3 feet, each, 35c; dozen, \$3.50.

TAMARIX. TAMARISK. Of graceful and distinct appearance with light and feathery foliage and large, loose panicles of flowers

—**Africana.** (L) A strong growing shrub, with brown bark and slender branches, bearing in April and May bright pink flowers in slender racemes. The flowers are produced on last year's branches. 3 to 4 feet, 40c.

—**Hispidula Æstivalis.** (M) A vigorous and very hardy variety; the branches are covered in July with large flowers of bright carmine-pink. 3 to 4 feet, 50c.

—**Odessana.** CASPIAN TAMARISK. (M) Exquisitely feathered foliage of silvery green, blooming late in summer with large, loose panicles of lavender-pink flowers. A dwarfer growing variety than the others. 1½ to 2 feet, each, 25c; dozen, \$2.50. 2 to 3 feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00. 4 to 5 feet, each, 50c; dozen, \$5.00.

VIBURNUM Opulus. HIGH BUSH CRANBERRY. (L) One of the showiest varieties of the Snowball. The large white flowers are borne in profusion at the end of May and are followed by clusters of showy scarlet berries, which retain their color until late in the autumn. 2½ to 3 feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00.

—**Opulus Sterilis.** GUELDER ROSE. (L) This is the old-fashioned Common Snowball. The flower-heads are much more loose and open than those of the *V. Opulus*; it blooms about the same time. This variety does not carry any fruit. 1½ to 2 feet, each, 25c; dozen, \$2.50. 2 to 2½ feet, each, 30c; dozen, \$3.00. 3 to 4 feet, each, 40c; dozen, \$4.00.

WEIGELIA Candida. DIERVILLA. (M) A vigorous grower and profuse bloomer. Flowers of pure white, being produced in great clusters in June and occasionally throughout the summer. 2 to 3 feet, each, 40c; dozen, \$4.00. 3 to 4 feet, each, 50c; dozen, \$5.00.

—**Eva Rathke.** (L) An erect grower and profuse bloomer. The flowers are dark carmine-red. 2 to 2½ feet, each, 35c; dozen, \$3.50. 2½ to 3 feet, each, 40c; dozen, \$4.00.

—**Rosea.** (L) A strong, vigorous grower, with good foliage and abundant bloom; flowers rose colored; produced in late May and June. 1½ to 2 feet, each, 30c; dozen, \$3.00. 2 to 2½ feet, each, 40c; dozen, \$4.00.

HARDY VINES AND CLIMBERS.

Pot-grown plants are offered of Boston Ivy, Dutchman's Pipe and Clematis. They can be planted any time during the summer.

AKEBIA Quinata. Rich, dark green, cover-like leaves; purple, fragrant flowers in June; hardy and thick growing. Each, 25c; dozen, \$2.50.

AMPELOPSIS Englemanni. A greatly improved variety of the Virginia Creeper, with smaller dense foliage of a light green in summer, changing to a brilliant crimson in the autumn. One of the hardest varieties known. Two-year-old plants, each, 30c; dozen, \$3.00. Three-year-old plants, each, 40c; dozen, \$4.00.

—**Quinquefolia.** VIRGINIA CREEPER. Large, dark green foliage assuming brilliant shades in the autumn. Two-year-old plants, each, 25c; dozen, \$2.50. Three-year-old plants, each, 35c; dozen, \$3.50.



Ampelopsis Veitchii, or Boston Ivy.

HARDY VINES AND CLIMBERS—Continued.

AMPELOPSIS Veitchi. BOSTON IVY. Clings firmly to any wall, and when well established at the roots, grows quickly. Two-year-old plants, each 30c; dozen, \$3.00. Three-year-old, each, 40c; dozen, \$4.00. Pot-grown plants, well established, each, 50c; dozen, \$5.00.

ARISTOLOCHIA Sipho. DUTCHMAN'S PIPE. Immense heart-shaped leaves, very dense rapid growers. Its brown flowers are shaped like a pipe. 3 to 4 feet, 50c. Extra heavy, 4 to 6 feet, 75c. Pot-grown Plants, 4 feet, \$1.00.

BIGNONIA Radicans. TRUMPET VINE. Clings to wall like Ivy. Its large, orange, trumpet-shaped flowers in August are unique and beautiful. Each, 25c; dozen, \$2.50.

CELASTRUS Scandens. BITTERSWEET. A rapid climbing plant, with orange-yellow flowers. Each, 25c; dozen, \$2.50.

CLEMATIS. LARGE-FLOWERED VARIETIES. Most showy of all climbers. Plant in a sunny position in good garden soil dug very deep, placing the crown of the roots $\frac{3}{4}$ inch below the surface. They like plenty of moisture at the roots when in bloom. Field-grown plants, each, 50c; dozen, \$5.00. Pot-grown Plants, each, 75c; dozen, \$7.50.

—Duchess of Edinburgh. Double white, scented.

—Henryi. Large, creamy-white.

—Jackmani. Purple, free flowering.

—Jackmani alba. Pure white.

—Madame Baron Veillard. Pink.

—Sieboldi. Silvery lavender.

—Ville de Lyon. Bright carmine. Best red variety.

CLEMATIS. SMALL FLOWERED VARIETIES.

—Coccinea. A very handsome, hardy climber, bearing thick, bell-shaped flowers of bright coral-red. Blooms with wonderful profusion from June until frost. 35c.

—Paniculata. JAPANESE VIRGIN'S BOWER. Pure white, deliciously fragrant. Blooms in August in the greatest profusion, covered with masses of small flowers borne in clusters. Each, 25c; dozen, \$2.50. Extra strong, each, 35c; dozen, \$3.50.

EUONYMUS Radicans. A low trailing shrub, dark leaves; will form a splendid shrub where it cannot climb. Valuable for covering wood, to which it clings, rocks, banks, etc. Each, 25c; dozen, \$2.50.

—Variegata. Foliage edged with creamy white, which takes on a pinkish tinge in winter. Each, 25c; dozen, \$2.50.

HUMULUS Lupulus. HOP. A useful climber for quickly covering unsightly places. Two-year-old plants, each, 25c; dozen, \$2.50.

LONICERA Aurea Reticulata. GOLDEN HONEYSUCKLE. Handsome foliage, netted and spotted bright yellow. Each, 25; dozen, \$2.50.

—Belgica. MONTHLY FRAGRANT HONEYSUCKLE. Blooms all summer. Fragrant red and yellow flowers. Each, 25c; dozen, \$2.50.

—Halleana. HALL'S JAPAN HONEYSUCKLE. Deep green foliage, flowers pure white, turning to yellow, fragrant, blooms all summer. Each, 30c; dozen, \$3.00.

—Sempervirens. SCARLET TRUMPET HONEYSUCKLE. Scarlet tubular flowers borne all summer in profusion. Each, 30c; dozen, \$3.00.

IVY, English. Extra strong plants with 12 to 15 stems, which are 4 feet high. 60c. 1½ feet, 25c.

PUERARIA Thunbergiana. KUDZU VINE. An extremely fast growing vine, immense leaves and rosy-purple flowers. Each, 25c; dozen, \$2.50.

WISTARIA Sinensis. PURPLE CHINESE. A heavy and fast growing climber. Flowers in violet-blue pendulous clusters, richly perfumed, produced in May. 2 to 3 feet, 50c. Strong plants, 6 to 8 feet, \$1.00.

—Sinensis Alba. WHITE CHINESE. Of similar habit to the purple, with pure white flowers. 1 to 2 feet, 35c. Strong plants, 6 to 8 feet, \$1.00.

HARDY HERBACEOUS PERENNIALS.

HINTS FOR PLANTING.

Aspect. Where a choice of aspects is possible, an open border sheltered from the colder winds, would be suitable for a larger number of varieties than any other position, but with careful selection almost any spot may be planted with an assurance of success.

Soil. Fibrous loam is for all purposes the best soil, though any good garden soil may be made to serve as a foundation for building up a good border. Where clay predominates, a heavy dressing of straw manure and lime well worked in, will improve the texture greatly. Sandy soil should also have a dressing of well decayed manure with the addition of some clayey soil if possible. Bone meal or any of the cooler fertilizers are useful for this purpose.

Preparation. It is essential that the preparation should be thorough, digging where possible to a depth of two feet. If the subsoil is clay, that should be well dug also, leaving it at the bottom of the trench and well working in the dressing through the entire depth. The roots will quickly find their way down to this apparently poor food. Where necessary, drainage in some form will help, but given a decent aspect and thorough cultivation, this is not often necessary.

Planting. In planting, a generally safe guide is to plant from 12 to 20 inches apart, according to the height and vigor of the varieties selected. Make holes large enough to lay out all roots and plant firmly.

Arrangement. This is to a large extent a matter for individual taste, but it can hardly be possible to go wrong if, in the distribution of varieties, the season of flowering is so taken into account, that some varieties are in bloom during each month of the growing season.

A little protection for nearly all the hardy plants in winter is advisable; not a protection so much against the frost, but against mild winter weather. Hardy plants may be killed by alternate freezing and thawing. A covering of leaves or loose stable litter will be found beneficial, two or three inches spread loosely over, after a little frost, is all that is required.

Height of plant when full grown and period of flowering is stated.

Varieties offered at 10c each, per dozen, \$1.00; 15c each, per dozen, \$1.50; 20c each, per dozen, \$2.00; 25c each, per dozen, \$2.50.

ACHILLEA Ptarmica plena. The Pearl. SNEEZEWORD. Double white, fine for cut flowers. 2 feet. July-October. 15c.

—**Millefolium, Cerise Queen.** Bright, cherry-red in color. 2½ feet. June-October. 15c.

ACONITUM Autumnale. MONK'S HOOD. 3½ feet. August-October. Large dark blue flowers. 15c.

—**Fischeri.** 2 feet. September-October. Bluish violet. A splendid variety. 20c.

AGROSTEMMA Coronaria. CAMPION. 2½ feet. June-July. Bright rosy crimson flowers. 15c.

ALYSSUM Saxatile. GOLDEN TUFT. 1 foot. April-May. Golden yellow. 15c.

—**Saxatile plena.** 1 foot. April-May. Double yellow, very showy. 25c.

ANCHUSA Italica, Dropmore. ALKANET. 5 feet. May-July. Pretty gentian-blue flowers. 20c.

—**Italica, Opal.** 4 feet. A splendid lustrous light blue. 20c.

ANEMONE Japonica. WINDFLOWER. 2 to 3 feet. September till frost. Charming plants.

—**Prince Henry.** Large, double, dark reddish-pink. 20c.

—**Queen Charlotte.** Rose, blushed white, semi-double, very pretty. 15c.

—**Whirlwind.** White, semi-double, large, 15c.

AQUILEGIA Canadensis. COMMON COLUMBINE. 1 to 2 feet. May-July. The native bright red and yellow variety, and one of the brightest. 15c.

—**Cærulea.** ROCKY MOUNTAIN COLUMBINE. 18 inches. May-July. Violet-blue. 15c.

—**Cærulea Rose Queen.** An excellent pink variety. 15c.

—**Californica Hybrida.** Large yellow flowers, with dark orange spurs. 15c.

—**Chrysantha.** 2½ feet. June and July. Semi-double, golden spurred. 15c.

—**grandiflora nuvea.** Large flowers, pure white, 15c.

—**Long Spurred Hybrids.** A fine variety, in mixed colors. 15c.

HARDY HERBACEOUS PERENNIALS—Continued.

ARABIS Alpina Grandiflora Superba. ROCK CRESS. 6 inch. April-May. Specially adapted for edging; covered with pure white flowers. 15c.

—**Alpina plena.** A double white variety. Very showy. 15c.

—**Alpina Rosea.** A pretty pink variety. 15c.

ARMERIA Maritima Lauchiana. THRIFT, OR SEA PINK. Very showy dwarf plants; desirable for borders. 9 inches. June-September. Bright rose. 15c.

ARTEMISIA Abrotanum. OLD MAN, OR SOUTHERNWOOD. Dark green foliage with very pleasant aromatic odor. 2 to 3 feet. 15c.

—**Lactiflora.** This variety is a very effective flowering plant, blooming from end of August to end of September. Color creamy white. 3 to 4 feet. 15c.

ASTER, Hardy. MICHAELMAS DAISIES. Among the showiest of our late flowering perennials; grow freely in any soil. Bloom usually in September and October.

—**amellus rubellus.** Lilac color. 2 feet. July-August. 25c.

—**Cordifolius.** Blue. 4 feet. September. 25c.

Ideal. Pale mauve. 4 feet. September. 25c.

rubra. (New). Blood-red. 4 feet. 25c.

—**ericoides Clio.** White and pink. 3 feet. September-November. 20c.

Golden Spray. White, yellow centre. 3 feet. September-November. 20c.

—**Novæ Angliæ Lil Fardel.** Clear rose pink, large. 5 feet. September-October. 20c.

Mrs. Rayner. Rosy-crimson, rich, large. 5 feet. September-November. 20c.

—**Novi-Belgii, Beauty of Colwall.** Large, double pale lavender-blue. 4 feet. September-October. 25c.

Feltham Blue. Large, bright blue. 4 feet. 25c.

John Wood. White, one of the finest. 4 feet. August-October. 15c.

Mme. Gouchault. Dwarf, spreading, rose colored. 2 feet. 20c.

Perry's Pink. Bright rose, fine variety. 3 feet. October-November. 15c.

ASTILBE Arendsi Hybrids. A new type of plants, which are a very vigorous growth. 2½ to 3½ feet high. Producing many branched feathered heads of flowers in June and July. They prefer a half shady, moist position in any ordinary garden soil.

—**Brunhilde.** Creamy pink with lilac shade. 3½ feet.

—**Ceres.** Lilac rose, with silvery sheen. 3 feet.

—**Salmon Queen.** Graceful panicles of a beautiful salmon-pink; very fine. 2½ feet.

—**Venus.** Brilliant rosy-purple.

Each, 40c; one each of the four sorts for \$1.50.

BELLIS perennis plena. ENGLISH DAISY. Colors white and pink. This favorite flower makes a good dwarf border or rockery plant. 6 inches. 10c.

BOLTONIA Asteroides. FALSE CHAMOMILE. 4 to 5 feet. August-October. White, yellow centre; Aster-like flowers. 15c.

—**Latisquama.** 4 feet. August-October. Clear lavender lilac. Beautiful plant; valuable for cutting. 15c.

CAMPANULA. BELLFLOWER. Elegant plants, rich in color and profuse in bloom.

—**Carpatica.** CARPATHIAN HARE BELL. 10 inches. June-October. Bluish-violet flowers. 15c.

—**Carpatica Alba.** White form of the preceding. 15c.

—**Glomerata Superba.** Intense violet-blue. 1½ to 2 feet. June-August. 20c.

—**Lactiflora.** A splendid variety; flowers white, with bluish-violet. 3½ feet. June-August. 20c.

—**Medium Calycanthema.** CUP AND SAUCER CANTERBURY BELLS. Very beautiful. 3 feet. June-July. 15c.

—**Persicifolia.** 3 feet. June and July. Blue, broad, bell-shaped flowers. 15c.



Campanulas are among the most satisfactory of the hardy herbaceous plants.

HARDY HERBACEOUS PERENNIALS—Continued.

CAMPANULA Persicifolia Alba. White, very large. 15c.

—**Persicifolia Moerheimi Gigantea.** A splendid variety, with spikes of very large double white flowers. 2 feet. June-October. 25c.

—**Pyramidalis.** CHIMNEY BELL FLOWER. One of the finest varieties grown. Flower spikes pyramidal in shape, porcelain-blue in color. 3 feet. August. 15c.

—**Pyramidalis alba.** A white form of the above. 15c.

CENTAUREA. HARDHEADS, OR KNAPWEED.

—**Dealbata.** Compact habit. Deep pink flowers. 1½ feet. July-August. 15c.

—**Macrocephala.** Produces large, thistle-like, golden yellow flowers; effective. 3 feet. July-August. 15c.

—**Montana.** A perennial **Cornflower.** Valued for its violet-blue flowers. 2 feet. May-August. 15c.

CERASTIUM Tomentosum. SNOW-IN-SUMMER. 6 inches. June. Very pretty dwarf plants covered with white flowers. 15c.

CHRYSANthemum Arcticum. ARCTIC DAISY. 1½ feet. September-October. Pretty dark green foliage; large pure white flowers in great profusion. 20c.

—**Maximum.** SHASTA DAISY. A handsome hardy plant with large white flowers. 2 feet. July-October. 15c.

—**Uliginosum.** 3 feet. September-October. Covered with large, white daisy-like flowers. 15c.

CIMICIFUGA Racemosa. SNAKEROOT. 5 feet. July-August. A handsome plant, bearing spikes of pure white flowers. 25c.

CLEMATIS Recta. 4 feet. June-July. Flowers white, sweet scented and in immense masses. 25c.

CONVALLARIA Majalis. LILY-OF-THE-VALLEY. Pretty, perfumed white flowers. Strong clumps, 25c.

COREOPSIS Grandiflora. 1½ feet. June-October. Showy, hardy plants; rich golden yellow, graceful form. 15c.

DELPHINIUM. LARKSPUR. Graceful, attractive and hardy plants. Plant early in spring in deep soil, in a sunny position. Cut out the old flower spikes as soon as they are through flowering and a succession of bloom will be the result. June-October.

Choice Hybrids:

Duke of Connaught. Blue, flushed crimson-purple, with white eye. 4 to 5 feet. 30c.

Fanny Stormmouth. A fine variety with effective light blue flowers. 4 feet. 30c.

King of Delphiniums. Deep blue with large white center; massive spikes, 6 feet in height, a magnificent semi-double variety. 50c.

La France. Inner petals rich rosy lavender; outer petals sky blue. 30c.

Lizzie. Lovely light blue, edged with rose, large white centre, single, striking effect. 30c.

Madame Violet Geslin. Clear blue, lavender centre, white eye. 4 to 5 feet. 30c.

Moerheimi. Pure white single flowers, in continuous bloom, strong growth, 5 feet in height. 50c.

Mrs. Creighton. Deep blue, centre dark plum, with large brown eye, semi-double 30c.

Perry's Favorite. Rich cornflower blue, flushed with rose, dark eye. 25c.

Queen Wilhelmina. Large sky-blue flowers, pure white eye. 3 to 4 feet. 30c.

Mixed Hybrids. Grown from seed. 15c.

Standard Varieties:

Formosum. Dark blue, with white centre; vigorous and free flowering; one of the best. 3 feet. 15c.

Grandiflorum Chinense. 1½ feet. July-August. A pretty low growing variety, with gentian blue flowers. 15c.

Grandiflorum Chinense Alba. A pure white form. 15c.

DIANTHUS Barbatus. SWEET WILLIAM. 1½ feet. May-June. Brilliant and effective. In the following separate colors, viz.: white, dark red and pink, also mixed. 15c.

DIANTHUS Plumarius. HARDY PINK. 1 foot. June-July.

—**Mrs. Sinkins.** Finest double white, fragrant. 15c.

—**Roode Voorbode.** A pretty red variety. 15c.

HARDY HERBACEOUS PERENNIALS—Continued.

DICENTRA Spectabilis. BLEEDING HEART. 2 feet. May-July. Showy rosy-crimson flowers. 15c.

DICTAMNUS Albus. FRAXINELLA, OR GAS PLANT. 2 to 3 feet. June-July. A showy border plant with curious white flowers, giving off, during hot weather, a fragrant volatile oil, which explodes when match is applied to it. 15c.

—**Albus Purpureus.** Rosy purple. 15c.

DIGITALIS Gloxinæflora. FOXGLOVE. A beautiful strain of finely spotted varieties, in mixed colors. 3 feet. June-July. 15c.

—**Monstrosa.** Very large growing varieties, in mixed colors. 15c.

DORONICUM Plantagineum Excelsum. LEOPARD'S BANE. 3 feet. May-June. Large, golden yellow flowers, 3 to 4 inches diameter, on stems 18 to 20 inches long. 15c.

ERIGERON Speciosus Grandiflora. FLEA BANE. Large lavender flowers, produced profusely during July and August. 2 feet. 15c.

ERYNGIUM Amethystinum. SEA HOLLY. Foliage is finely cut and the flowers are thistle-like, of beautiful amethystine-blue. Very ornamental; useful for cutting or to dry for winter. 2 to 3 feet. July-September. 15c.

EULALIA Japonica Zebrina Stricta. ZEBRA GRASS. An erect growing variety of this grass, with broad yellow bands across the leaves, very attractive. 6 feet. 20c.

—**Japonica Gracillimus.** Graceful foliage, very narrow and of bright green color, with a silvery midrib. 6 feet. 20c.

EUPATORIUM Ageratoides. WHITE SNAKEROOT. Bears minute white flowers in dense heads. 3 to 4 feet. August-September. 20c.

—**Fraseri.** A dwarf variety with clusters of snow-white flowers. 1½ feet. 15c.

FUNKIA Subcordata Grandiflora. PLANTAIN LILY. Very large pure white flowers in August and September; fragrant and showy. 2 to 3 feet. 15c.

—**Coerulea.** Blue flowers, foliage broad and attractive. 1½ feet. July-August. 15c.

—**Undulata Medio Variegato.** Beautiful silver striped foliage, purple flowers. 3 feet. July. 15c.

GAILLARDIA Grandiflora. BLANKET FLOWER. Very showy, hardy plants, about 2 feet in height; in bloom from June till frost. The petals are marked with crimson, orange and vermillion, the centre is dark red-brown; beautiful coloring. Excellent for cutting. 15c.

GALEGA Officinalis alba. GOAR'S RUE. Easy to grow, this plant makes a fine show in any border, being a mass of bloom in July and August. 2 to 3 feet. 20c.

GEUM atrosanguineum plena. AVENS. Beautiful perennial, flowering very freely all through the summer, good for cutting. 1 foot. 15c.

GYPSOPHILA Paniculata. BABY'S BREATH. The minute flowers are borne in large, open panicles. An excellent sort for cutting. 2 to 3 feet. July-August. 15c.

—**Paniculata Plena.** DOUBLE-FLOWERING BABY'S BREATH. Pretty little double rosette-like flowers; valuable for cutting, lasting several months when dried. 25c.

HELENIUM Autumnale Superbum. SNEEZE WEED. 6 feet. August-October. Magnificent yellow flowers; a vigorous large-flowered variety. 15c.

—**Grandicephalum Straitum.** 5 feet. August-October. Very effective reddish brown and yellow flowers, in large branching heads. 15c.

—**Hoopesii.** Pure orange yellow flowers, large size. 2½ feet. June-July. 20c.

—**Riverton Beauty.** Rich lemon-yellow, with large purplish-black cone. August-September. 4 feet. 20c.

—**Riverton Gem.** Flowers of old gold, changing as they mature to wallflower red. 20c



Gaillardia Grandiflora. Beautiful perennials, in bloom all summer.

HARDY HERBACEOUS PERENNIALS—Continued.

HELIANTHUS. HARDY SUNFLOWER. Where large borders are planted, the Sunflowers are among the most effective perennial plants. Free-flowering, succeed in almost any soil and fine for cutting.

—**Soleil d'Or.** Deep, rich yellow, double. 4 feet. July-August. 15c.

HELIANTHUS Rigidus, Miss Mellish. 6 feet. July and August. A desirable variety, bearing rich yellow flowers. One of the best varieties. 15c.

—**Sparsifolius.** A gracefully formed variety of large size, deep yellow on long stems. 15c.

HELIOPSIS Pitcheriana. ORANGE SUNFLOWER. 3 feet. July-September. Orange yellow, large; useful cut flowers. 15c.

HEMEROCALLIS. YELLOW DAY LILY. Excellent plants with grass-like foliage and orange colored flowers, borne on long stems.

—**Aurantica.** Large, trumpet-shaped, orange and bright yellow flowers; delightfully fragrant. 3 to 4 feet. June-July. 25c.

—**Flava.** Deep lemon yellow, very fragrant. 2½ feet. June-July. 15c.

—**Florham.** Rich golden yellow, with Indian-yellow markings. 3 feet. June-July. 25c.

—**Fulva.** Trumpet-shaped flowers of a bronze-orange color. 4 feet. June-July. 15c.

—**Gold Dust.** Bright Indian-yellow, reverse of petals bronzy gold. 2½ feet. May-June. 15c.

—**Orangeman.** A bright orange variety, very effective. 2½ feet. June-July. 15c.



Hibiscus Moscheutos, Crimson Eye.
Very showy, large flowers.

HEUCHERA Sanguinea. CORAL BELLS, OR ALUM ROOT. Desirable, bushy plants, hardy and of easy culture; graceful spikes of bright coral red flowers, useful for cutting. 1½ feet. July-September. 15c.

—**Brizoides Gracillima.** A beautiful variety with rosy-pink flowers. 2 feet. June-September. 15c.

HIBISCUS Moscheutos. SWAMP ROSE MALLOW. One of the showiest of herbaceous plants; immense crimson-pink flowers. 4 feet. August-September. 15c.

—**Moscheutos, Crimson Eye.** Flowers of immense size, of the purest white, velvety crimson spot in centre. 4 feet. July-September. 15c.

HOLLYHOCKS, Cannon's Superb. Tall, stately plants, very showy and favorites in every garden. Slight protection during the winter is advisable. 6 ft. July-August. 20c.

Double Yellow

Double Dark Crimson Double Rose

Double Peach Blossom Double White

—**Double Mixed.** All colors. 15c.

—**Allegheny.** Immense flowers in many colors; fringed petals; single and semi-double. 15c.

IBERIS Sempervirens. HARDY CANDYTUFT. Beautiful dwarf plants with rich foliage, which is literally covered with white flowers in May and June. 9 inches. 15c.

INCARVILLEA Delavayi Grandiflora. HARDY GLOXINIA. Large Gloxinia-like rose colored flowers; succeeds in sun or shade. One of the choicest of perennials; give some protection during the winter. 1½ feet. June-July. 15c.

INULA glandulosa grandiflora. Very large, orange-yellow flowers, a good border plant. 2 feet. June-July. 15c.

IRIS. The Fleur-de-Lis of the French, the Iris, or "Flags" of our gardens are admirable hardy border plants. All Irises are benefited by moist situations and abundance of water when in bloom, but they will grow well in any ordinary garden soil.

HARDY HERBACEOUS PERENNIALS—Continued.

IRIS Barbata. 2 to 3 feet. May-June. S are the standard or upright petals; F falls or lower petals.

Askabad. S, light blue; F, purple. 15c.

Canary Bird. Pale yellow. 15c.

Cynthia. Mauve. 15c.

Darius. S, pale yellow; F, sulphur-yellow and white, veined and flushed with violet, purple and brown. 15c.

Florentina Alba. A dwarf grower; white with outer segments tinted with lavender. 15c.

Florentina purpurea. S purple; F deep purple. 15c.

Honorabilis. S deep yellow; F yellow, shaded red. 15c.

Jenny Lind. S, light yellow; F, yellow overlaid with pink. 15c.

Kharput. S, purple; F, deep purple. 15c.

Madame Chereau. S, white, edged with bluish-lavender; F, white, edged lavender. 15c.

Maori King. S, golden yellow; F, chocolate, veined white, yellow border. 20c.

Marie. S mauve; F light purple. 15c.

Mrs. Reuthe. Pure white, pale lilac border. 15c.

Pallida. (Odoratissima). Large, lilac-blue flowers; a beautiful perfumed variety. 25c.

Purple King. S and F dark purple. 15c.

Shakespeare. S straw-yellow, veined with burnt umber; F deep carmine-violet, white veins. 15c.

Spectabilis. Deep violet, very fine variety. 15c.

Violacea. Dark purple, splendid. 15c.

Named Varieties. Oyr selection. each, 12c; dozen, \$1.20.

Mixed. All colors. 10c.

—**Kaempferi. JAPANESE IRIS.** Most gorgeous flowers, blooming about the middle of June and continuing for five or six weeks. 3 feet. 20c.

Hatsushimc. Single white, extra large.

Iso-no-nami. White, striped blue, upper petals blue, large.

Shoko-no-Nishiki. Single white, veined purple, upper petals violet-red.

Tokyo-no-Hana. Double, deep blue, yellow centre, extra large.

Warai-hotei. Double blue.

Mixed. All colors. 15c.

Pumila cyanea. Rich purple. 10 inch. May. 15c.

Sibirica. Bright lilac blue. 3 feet. May-June. 15c.

Siberica alba. White. 3 feet. June. 15c.

LATHYRUS Latifolius. EVERLASTING PEA. This is a good strong grower, with light grayish-green foliage, and bearing in late summer large clusters of pea-shaped, rose-colored flowers. 15c.

—**Latifolius Alba.** A white form of the preceding. 15c.

LIATRIS Spicata. BUTTON SNAKEROOT. A perennial that will grow in almost any soil, flowering freely from July to September. Color rosy-purple. 3 feet. 15c.

LOBELIA Cardinalis. CARDINAL FLOWER. The flowers are of an intense scarlet, and is one of the most showy of all our native flowers. 2 feet. August-September. 15c.

LUPINUS Polyphyllus. LUPINE. Very effective, violet-blue pea-shaped flowers, in long spikes. 3 feet. May-June. 20c.

EYCHNIS Chalcedonica. JERUSALEM CROSS. Of easy culture, brilliant orange-scarlet flowers; very desirable. 3 feet. June-August. 15c.

LYTHRUM Roseum Superbum. ROSY LOOSE STRIFE. A strong growing plant, thriving in almost any position; large spikes of rose-colored flowers. 4 feet. June-August. 15c.

HARDY HERBACEOUS PERENNIALS—Continued.

MONARDA Didyma. OSWEGO TEA, OR FRAGRANT BALM. Very showy plants, with aromatic foliage; brilliant crimson flowers. 3 feet. July-September. 15c.

MONTBRETIA Crocosmiaeflora. One of the brightest of summer flowers, deserving more attention, deep golden orange flowers. 2 to 2½ feet. July. 15c.

MYOSOTIS palustris semperflorens. FORGET-ME-NOT. This favorite plant is hardly ever out of bloom; useful in the rockery or for shady spots in the garden. 1 foot. 10c.

ÆNOTHERA Youngi. EVENING PRIMROSE. Very useful garden plants. Lemon-yellow; an excellent sort, of stocky growth, and a profuse bloomer. 2 feet. June-October. 15c.

—Fraseri. Beautiful rich yellow. 1½ feet. June-September. 15c.

PÆONIES. The stately beauty of their bloom makes them indispensable for every garden. They are very hardy and easily grown in any good garden soil, requiring only to be heavily manured in the fall. They should have plenty of water at all times, especially when in bloom.

Boule de Neige. Milk white, the guards and centre petals flecked with crimson; the effect is very striking. 40c.

Cytheree. Fleshy white, the centre petals are edged with carmine. 40c.

Delachei. A fine dark red variety, free flowering, large and late. 30c.

Duke of Wellington. Splendid, sulphur-white flowers; well formed and fragrant. 50c.

Duchesse de Nemours. Very large pure white; strong, vigorous grower, fragrant. 40c.

Edulis Superba. Centre mauve rose, with lighter edges, guard petals are violet-rose. 30c.

Festiva. Ivory white, full, double and fragrant. 30c.

Festiva Maxima. White, centre petals occasionally tipped crimson; a superb variety. 50c.

La Rosiere. White, slightly tinted yellow, large size, fragrant. 40c.

L'Indispensable. Delicate lilac pink, shading darker towards the centre, very large flowers. 50c.

Livingston. Pale lilac rose with a silver tip, centre petals are flecked with carmine. 60c.

Louis Van Houtte. Rich, dark crimson, large, fragrant and very striking. 30c.

Marie Lemoine. Pure white, creamy centre, large and splendid. 50c.

Modeste. Bright rosy pink, large and fragrant. 30c.

Queen Victoria. Pure white, with creamy white centre; a favorite variety. 30c.

Rubra Superba. Brilliant deep crimson, very fragrant, large, late variety. 30c.

Zoe Calot. Delicate pink, large globe-shaped flowers. 30c.

Officinalis Alba. Blush white; early flowering. 30c.

—Rosea. Bright pink; early flowering. 30c.

—Rubra. Crimson; early flowering. 30c.

—Tenuifolia Plena. Handsome crimson flowers; fine, feathery foliage. 40c.

Double Pink Shades. 25c.

Double Red Shades. 25c.

Double White Shades. 25c.

Double Mixed. All colors. 20c.

—Moutan. TREE PÆONY. Named varieties in several shades. \$1.00.



Peoness stand unchallenged as the most popular of all hardy plants.

HARDY HERBACEOUS PERENNIALS—Continued.

PAPAYER Nudicaulis. ICELAND POPPY. The most profuse bloomer of this class. The flowers, on slender stalks, are carried well above the pretty, fern-like foliage. Mixed. 1 foot. June-October. 15c.

—**Orientele.** ORIENTAL POPPY. No class of plants give more satisfaction or produce more brilliant effects; strong growers, with excellent foliage and large, brilliant, showy flowers. 2 to 3 feet. June. 20c.

Beauty of Livermere. Crimson, with black blotch.

Mrs. Perry. Orange apricot.

Brilliant. Vivid scarlet.

Salmon Queen. Salmon yellow.

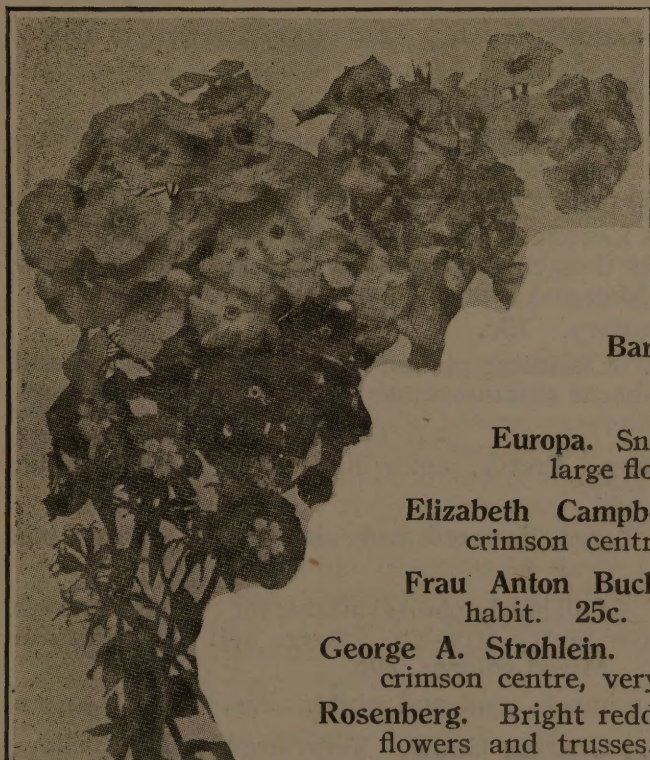
PENSTEMON Barbatus Torreyi. BEARD TONGUE. Deep crimson scarlet flowers, which are borne in long, showy spikes. Easy of cultivation; persistent bloomers and useful for cutting. 3 to 4 feet. June-August. 15c.

PHLOX AMÆNA. One of the best varieties for the rockery or any part of the border where a dwarf plant is needed. Color bright pink. 4 to 6 inches. May-June. 15c.

—**Divaricata Canadensis.** A variety worthy of much more extensive planting. It has large, fragrant lavender flowers on long stems. May-June. 12 to 15 inches. 15c.

—**Divaricata Laphami.** An improvement on the above variety with larger flowers of a more intense shade of blue. 12 to 15 inches. 15c.

—**Paniculata.** HARDY GARDEN PHLOX. No perennial is more worthy of culture more satisfactory in every situation, or more effective, either as individual plants or grouped in masses. While thriving even in poor soil and situations, they appreciate deep rich ones, and pay royal tribute to all extra care bestowed. 2 to 3 feet. July-October. 2 year old field grown plants.



Phlox are the most popular of all the hardy garden flowers; easy culture, gorgeous colors.

—Newer Varieties:

Abel Tasman. Pure white flowers of large size, bright red centre. 25c.

Africa. Brilliant carmine-red with darker eye, rich and attractive. 25c.

America. Brilliant salmon, with crimson-red centre, large attractive flowers. 25c.

Baron von Dedem. Glistening scarlet, with crimson centre, splendid large variety 20c.

Europa. Snow white, with crimson carmine centre, large flowers and trusses, quite distinct. 25c.

Elizabeth Campbell. Very bright salmon-pink, with crimson centre, a most attractive variety. 25c.

Frau Anton Buchner. Pure white, very fine, dwarf habit. 25c.

George A. Strohlein. Bright orange scarlet, with brilliant crimson centre, very large. 20c.

Rosenberg. Bright reddish-violet, with blood-red centre, large flowers and trusses. 20c.

Rynstroom. Deep shining rose, a beautiful variety with large trusses. 20c.

Von Lassburg. Splendid pure white, very large flowers. 20c.

Wanadis. Mottled white and light violet, reddish-purple centre, large trusses. 25c.

—Standard Varieties. 15c.

Bouquet des Fleurs. White with cherry-red centre.

Commerzienrath Borsig. Orange red, with carmine centre.

Coquelicot. Brilliant orange red, with crimson centre.

Embrassement. Color somewhat like Coquelicot but more crimson.

HARDY HERBACEOUS PERENNIALS—Continued.

PHLOX Eclaireur. Brilliant rosy magenta, with lighter halo.

Etna. Deep coral red, large flowering.

Fanfluche. Purplish lilac, good dwarf variety.

Flora Hornung. White, with large crimson centre, dwarf.

Jeanne d'Arc. White, good late variety.

Jules Cambon. Bright rosy magenta, with white centre.

Jean Bart. Pale clear pink, cherry-red centre.

La Vague. Clear lilac pink, cherry-red centre.

Lana Cærulea. Blue dwarf growing.

Madame Paul Dutrie. Delicate pink, beautiful variety.

Pecheur d'Islande. Salmon pink, striped white.

Rose Queen. Clear pink.

Tapis Blanc. Pure white, dwarf.

Wm. Ramsay. Purple.

—Mixed. All colors. 10c.

PHLOX Suffruticosa. EARLY FLOWERING HARDY PHLOX. This sort is invaluable on account of coming into bloom in May, and continuing throughout the season. 2 feet. May-October. 20c.

Belle Pyramide. Bright, rosy-lilac.

Indian Chief. Bright, dark purple.

Miss Lingard. A fine white variety with lilac eye.

PHLOX Subulata. MOSS, OR MOUNTAIN PINK. As a cover-plant and for rockery work we know of nothing that exceeds this variety. When in flower the plants are a sheet of color; foliage is excellent. 6 inches. May-June. 15c.

Alba. Pure white.

Lilacina. Pretty, light lilac color.

Rosea. Bright rose.

PHYSOSTEGIA Virginiana. FALSE DRAGON'S HEAD. Rose colored flowers in showy spikes. 3 feet. July-September. 15c.

—**Virginiana Alba.** A white form of the preceding. 15c.

PLATYCODON Grandiflorum. BALLOON FLOWER. Beautiful, bright bluish-violet, bell-shaped flowers; very showy. 2 to 3 feet. July-August. 15c.

—**Grandiflorum Alba.** An exceedingly pretty white variety. 15c.

POLEMONIUM Richardsoni. JACOB'S LADDER. Valued as much for their handsome, deeply cut, dark green foliage as for their clusters of showy flowers. Blue flowers, with golden anthers, produced in May and June. 1 foot. 15c.

—**Richardsoni Alba.** A pure white variety. 15c.

POTENTILLA Formosa. CINQUEFOIL. Charming plants, with handsome foliage and flowers in broad heads, which are borne well above the foliage. Rosy-red flowers. 1½ feet. June-August. 20c.

PRIMULA, Primrose. ENGLISH COWSLIP. Pretty, yellow flowers produced in May. 6 inches. 15c.

POLYANTHUS. BUNCH PRIMROSE. Large flowered hybrids, mixed. May-June. 9 inches. 15c.

PYRETHRUM Roseum Grandiflorum. Of all hardy plants suitable for cutting none are more beautiful. The plants have pretty fern-like foliage, and the beautiful flowers are borne on long stems. Mixed colors. 20c.

—**Roseum plena.** Double varieties, crimson, pink and white. 35c.

RUDBECKIA Lacinata Plena. DOUBLE GOLDEN GLOW. Very large, golden yellow, double dahlia-like flowers, borne in great masses. 6 to 7 feet. July-September. 15c.

—**Newmanni.** Deep, orange-yellow flowers, with purplish cone, borne on long, wiry stems. 2½ feet. July-September. 15c.

—**Purpurea.** Very large flowers of a reddish-purple color, with a large, cone-shaped brown centre. 3 feet. July-October. 15c.

SALVIA Azurea Grandiflora. ROCKY MOUNTAIN SAGE. Produces pretty sky-blue flowers during August and September, 3 to 4 feet. 20c.

—**Pratensis.** MEADOW SAGE. Violet-blue flowers, produced during the summer. 3 feet. 20c.

HARDY HERBACEOUS PERENNIALS—Continued.

SAXIFRAGA. ALPINE VARIETIES.

- Peltata*. Good for almost any position, but succeeds best in a moist, semi-shaded spot. Large clusters of light pink and white flowers. 2 feet. May. 20c.
- Umbrosa Variegata*. LONDON PRIDE. Very easily grown, succeeding anywhere. Flowers white, suffused with red. 1 foot. May-August. 25c.

SAXIFRAGA. MEGASEA VARIETIES.

- Cordifolia*. Grows about 1 foot high, forming masses of handsome green foliage and pretty pink flowers, blooming very early in Spring. 30c.
- Speciosa*. Similar in growth to *Cordifolia*, but with rosy-crismon flowers. 30c.



Spireas are elegant border plants, producing spikes of beautiful feathery plumes.

SCABIOSA *Caucasica*. BLUE BONNET.

An excellent border plant, useful for cutting purposes. The large, lilac-blue flowers are borne on long stems 2 feet. June-August. 20c.

SPIRÆA *Aruncus*. GOAT'S BEARD, OR MEADOW SWEET. Splendid border plants with white feathery plumes of flowers and attractive foliage. 4 feet. June-July. 15c.

- Filipendula Plena*. Fern-like foliage, branching panicles, creamy white flowers. 2 feet. June-July. 20c.
- Palmata Elegans*. A beautiful variety, producing large, silvery-pink flowers. 4 feet. June-July. 15c.

SEDUM *Kamtschaticum*. STONECROP.

Deep green foliage with bright yellow flowers. 8 inches. June. 20c

- Lyodium glaucum*. A very neat variety, with glaucous foliage, fine for rockery.

SEDUM *Spectabile*. One of the prettiest erect growing varieties, broad foliage, light green in color and large heads of rose-colored flowers. 2 feet. September. 20c.

- Spectabile atropurpureum*. Similar to the preceding variety but with flowers of a much deeper shade of color. 15 inches. September 25c.

STATICE, *Tatarica*. SEA LAVENDER. Bluish-violet flowers produced from July to September. 2½ feet. 15c.STOKESIA *Cyanea*. CORNFLOWER ASTER. The foliage is handsome, and from July until frost the plants are covered with clusters of broad, lavender-blue flowers. 1½ feet. 15c.THALICTRUM *Aquilegifolium*. MEADOW RUE. This plant has handsome foliage and graceful white flowers, suitable for cutting. 3 feet. June-July. 20c.THISTLE, *Scottish*. Beautiful foliage, variegated white and green. 15c.TRITOMA *Uvaria*. RED-HOT POKER. Very showy plant, with good green, grass-like foliage and tall, showy spikes of brilliant flowers. Should be given winter protection. 3 feet. August-October. 20c.TROLLIUS *Europæns*. MOUNTAIN GLOBE. Very showy, free flowering plants with giant buttercup-like blossoms on stems 1 to 2 feet high. May-June. 20c.VERONICA *Incana*. SPEEDWELL. Bright silvery foliage, with spikes of amethyst-blue flowers. 1½ feet. July-September. 15c.

- Longifolia Subsessilis*. A grand variety, growing about 3 feet high, bearing long spikes of deep blue flowers. August-September. 25c.
- Spicata*. The bright blue flowers are borne on long spikes and are produced from June to September. 1½ feet. 15c.

VIOLA *Cornuta*, *George Wermig*. TUFTED PANSY. A splendid substitute for the Princess of Wales violet; in bloom all summer. 20c.VINCA *Minor*. PERIWINKLE, OR TRAILING MYRTLE. For covering bare spaces under trees, and as a cover plant in the rockery, this is not surpassed by any perennial. It forms a dense, dark green carpet, which is lighted up by the showy blue flowers in May and occasionally during the summer. 10c.

- Minor Variegata*. Similar to the preceding, except that the foliage is prettily variegated. 15c.

YUCCA *Filamentosa*. ADAM'S NEEDLE. A plant with long, spiny-pointed leaves, producing in mid-summer an immense panicle 4 to 6 feet in height, of large, ivory-white flowers. 20c.

FRUIT TREES

The list of Fruit Trees and Bushes offered comprise varieties most suitable for culture in city and suburban gardens for home use.

APPLES.

Each, 50c; dozen, \$5.00.

SUMMER VARIETIES.

ASTRACHAN RED. A handsome apple, medium to large, nearly covered with deep crimson, fine flesh, acid and juicy, beginning to ripen early in August.

AUTUMN VARIETIES.

WEALTHY. Fruit medium to large size, skin yellow and crimson, flesh yellowish, crisp and juicy, and with a very pleasant aromatic flavor. Tree hardy and a heavy bearer.

WINTER VARIETIES.

BALDWIN Large, deep bright red, juicy, sub-acid, good flavor, very productive.

FAMEUSE, or Snow. Rich crimson, with pure white flesh, fine quality and medium size.

GOLDEN PIPPIN. Fruit medium size, skin yellow when ripe, flesh firm, good flavor.

McINTOSH. A valuable variety succeeding well in this district. Medium size, red in color and very juicy.

NORTHERN SPY. Fruit large, skin yellow and red, flesh white, tender, rich delicious flavor.

ONTARIO. A cross of the Northern Spy. Fruit large; skin yellow, splashed with red and carmine; flesh white, good quality. One of the best for home use.

CHERRIES.

Each, 50c; dozen, \$5.00.

BLACK HEART. Glossy, deep black; flesh is tender, juicy, rich and sweet.

BLACK TARTARIAN Very large, bright purplish black; juicy, sweet and of excellent flavor; productive.

GOV. WOOD. Large size, light red, very juicy and sweet, delicious flavor; great bearer.

EARLY RICHMOND. Medium size, bright red, juicy, acid flavor; one of the best.

LARGE MONTMORENCY. A large, red, acid cherry, ten days later than the Richmond; valuable variety.

PEACHES.

Each, 40c; dozen, \$4.00.

CRAWFORD'S EARLY. Fruit large, skin yellow; flesh yellow, juicy and of excellent flavor; very popular variety.

CRAWFORD'S LATE. Fine large late variety, flesh yellow, a splendid variety.

ELBERTA. A grand Peach of large size; yellow flesh, free stone; ripens a week after Early Crawford.

FITZGERALD. A large hardy yellow peach, freestone, ripens soon after Early Crawford; productive.

YELLOW ST. JOHN. Medium to large, yellow flesh, good quality; ripens just before Early Crawford; valuable variety.

PEARS.

Each, 50c; dozen, \$5.00.

BARTLETT. (Summer). Large size, rich golden yellow, very juicy and highly flavored; productive.

FLEMISH BEAUTY. (Autumn.) Large, pale yellow and brown, with a russet cheek; juicy; very productive.

DUCHESSE d'ANJOU. A large fine pear, good color and excellent flavor.

KEIFFER. (Winter.) Large, rich golden yellow, sometimes tinted red.

PLUMS.

Each, 50c; dozen, \$5.00

BRADSHAW. Fruit large, dark violet red, flesh yellowish green, juicy, productive.**BURBANK.** Large globular-shaped, yellow flesh, juicy and sweet.**LOMBARD.** Medium, round, violet red, juicy, good quality.**MONARCH.** Very large fruit, dark purple in color, a good bearer.**REINE CLAUDE.** Large, nearly round, greenish-yellow, splendid for home use; excellent flavor.**YELLOW EGG.** Large, egg-shaped, excellent for cooking, very productive.**SMALL FRUITS****BLACKBERRIES.**

Each, 10c; Dozen, \$1.00.

KITTATINNY. One of the best blackberries in cultivation; early and very sweet.**CURRANTS.**

Each, 15c; dozen, \$1.50; per 100, \$8.00, except where noted.

BOSKOOP GIANT. Very large black berries, productive, vigorous; an exceptionally fine variety. Each, 20c; dozen, \$2.00.**BANG-UP.** A black variety, very productive.**BLACK CHAMPION.** Very productive, large fruit.**BLACK NAPLES.** The old reliable standard variety. Best on heavy soil.**FAY'S PROLIFIC.** Red. The most popular variety for home use.**OGDEN'S BLACK.** An excellent variety, very hardy.**RED CHERRY.** One of the best and largest.**WHITE GRAPE.** Splendid white variety, very productive; should be in every family garden.**GOOSEBERRIES.**

ENGLISH VARIETIES.

Each, 25c; Dozen, \$2.50.

WINHAM'S INDUSTRY. Large cropper; on maturity it is of a dark red color, with rich, pleasant flavor.**WHITESMITH.** Fruit large yellowish white, productive, of good flavor, one of the best.

AMERICAN VARIETIES.

Each, 20c; Dozen, \$2.00.

DOWNING. Fruit large, roundish, light green; juicy and good flavor; vigorous and productive.**HOUGHTON.** Medium size, smooth, tender and very good; color, red.**GRAPES.**

Each, 20c; Dozen, \$2.00.

CONCORD. Large bunches of a nearly black berry; a popular variety; healthy and vigorous.**LINDLEY.** Large bunches of dark red berries; flesh sweet and of highest quality; early.**WORDEN.** Very large bunch and berries; quality very fine; one of the best early black grapes.**NIAGARA.** A splendid white variety, producing large bunches of large sweet berries.**RASPBERRIES.**

Each, 10c; Dozen, \$1.00; 100, \$6.00, except where noted.

HERBERT. It is the largest in size, and the finest in flavor of any Red Raspberries we have ever seen or tasted; it is a great yielder, hardy and vigorous. Each, 15c; dozen, \$1.25; per 100, \$8.00.**CUTHBERT.** Enormously productive; crimson, rich flavor; large conical berries.**COLUMBIAN.** Very productive, large purple berries; valuable variety for home use.**CUMBERLAND.** Black, very large; one of the best mid-season varieties.

RASPBERRIES—Continued.

GOLDEN QUEEN. A yellow variety of high quality; large sized berry of fine flavor.

GREGG. Fruit large, firm, black and of good flavor.

MARLBORO. Large size, light crimson color, good quality.

SUPERLATIVE. It is a heavy yielder, bearing handsome crimson berries, fine sweet flavor.

STRAWBERRIES.

Dozen, 25c; Per 100, \$1.25; Per 1000, \$8.00.

CARLTON. Medium, large, firm and of splendid quality.

LOVETTS. Early, large heavy, deep crimson; flesh rich, dark red and very juicy.

KOMOKA. A new variety that has given splendid results. Early, and heavy yielder. Fine flavor, large berries.

BEDERWOOD. Early. Large fruit; handsome crimson color; very sweet and productive.

PARSON'S BEAUTY. Medium. Very prolific, bright red; delicious flavor; very attractive.

WILLIAMS. Late. Large, glossy, bright red, fine flavor and very productive.

CULINARY ROOTS.**FOR THE KITCHEN GARDEN.**

	Each	Doz.
Chives. For flavoring.....	10c.....	\$1 00
Peppermint.....	10c.....	1 00
Spearmint.....	10c.....	1 00
Winter, or Perennial Savory.....	25c.....	2 50
Sage. Holt's Mammoth.....	15c.....	1 50
Thyme.....	10c.....	1 00
Rhubarb.....	10c.....	1 00

GREENHOUSE DEPARTMENT**BEDDING PLANTS.**

Ready in May.

Unless otherwise noted, all plants are from 2½ inch pots.

ACHYRANTHES. Deep red foliage. Dozen, 75c.

AGERATUM. Colors: deep blue, blue and white. For borders. Dozen, 75c.

ALTERNANTHERA. Red or yellow foliage. For carpet bedding and edging. Dozen, 75c.

ALYSSUM, Sweet. Double white. For edging or baskets. Dozen, 75c.

BASKET PLANTS. A good assortment of trailing plants, suitable for window boxes, baskets, etc., Dozen, 75c.

BEGONIAS. Tuberous Rooted. Most beautiful bedding plants; especially useful in partially shaded places; the flowers are very large and the colors gorgeous. 4 inch pots.

—Single. Best Varieties mixed. Dozen, \$1.50.

—Double. Best varieties mixed. Dozen, \$1.75.

—Single Frilled. One of the finest types of Begonias, petals are heavily fringed. Mixed. Dozen, \$1.75.

—Single Crested. A beautiful variety, petals beautifully crested. Mixed. Dozen, \$2.00.

—Double Fringed. Large flowers, double and beautifully fringed. Mixed. Dozen, \$2.50.

CALADIUM Esculentum. ELEPHANT'S EAR. Most effective for planting on the lawn; grows 3 to 4 feet high, with handsome leaves, often over 2 feet long and 16 inches broad. 5 inch pots, dozen, \$2.00 6 inch pots, dozen, \$3.00.

CANNAS. Splendid bedding plants. Large selection of the leading kinds in bronze and green foliage. 4 inch pots, dozen, \$1.50. New Sorts, 4 inch pots, dozen, \$2.

BEDDING PLANTS—Continued.

- CIGAR Plant.** CUPHEA. For rockeries, baskets, bedding, etc. Dozen, 75c.
- COCKSCOMB, Celosia Plumosa.** Very effective bedding plants, colors in red and yellow. 2½ inch pots, dozen, 75c. 4 inch pots, dozen, \$1.50.
- COLEUS.** Large selection of this popular foliage edging plant. 2½ inch pots, dozen, 75c. 3 inch pots, dozen, \$1.00.
- CORDYLINE, or Indivisa.** Used largely for centre of vases, window boxes and hanging baskets. 4 inch pots, \$2.00.
- GERANIUMS.** Splendid selection of the best standard bedding sorts. 4 inch pots, dozen, \$1.50.
- HELIOTROPE.** Deep blue; brilliant blue with white eye. Dozen, 75c.
- IRESENE.** Purplish-red foliage; for edging. Dozen, 75c.
- IVY, German.** For hanging baskets and window boxes. 2½ inch pots, dozen, 75c. 4 inch pots, dozen, \$1.50.
- LOBELIA. Kathleen Mallard.** Double, rich deep blue. Dozen, 75c.
—Single. Bright blue. Trailing. Blue. Dozen, 75c.
- NASTURTIUM.** Double yellow and orange. Single, dwarf. Dozen, 75c.
- PETUNIAS.** Double, in assorted colors. 2½ inch pots, dozen, 75c. 3 inch pots, dozen, \$1.00.
- SALVIA Zurich.** The best scarlet variety. 2½ inch pots, dozen, 75c. 4 inch pots, dozen, \$1.50.
- VINCA.** Variegated foliage and blue flowers. For hanging baskets, window boxes, etc. 3 inch pots, dozen, \$1.00. 4 inch pots, dozen, \$1.50.

ANNUAL VINES.

- COBÆA SCANDENS.** Rapid growing; colors: blue, white. 2½ inch pots, dozen, 75c. 4 inch pots, dozen \$1.50.
- MOONFLOWER.** Grows rapidly, and makes dense shade, white flowers. 2½ inch pots, dozen, 75c. 4 inch pots, dozen, \$1.50.
- IPOMEA LEARII. BLUE DAWN FLOWER.** Intense violet-blue, very large flowers. 2½ inch pots, dozen, 75c. 4 inch pots, dozen, \$1.50.

DECORATIVE PLANTS.

- ARAUCARIA Excelsa. NORFOLK ISLAND PINE.** Each, \$1.00 and \$1.50.
—Robusta Compacta. Very broad leaves. \$1.50.
- ASPISDISTRA, Variegated. IRON PLANT.** Each, \$2.00 and \$3.00.
- FERNS, Boston Whitmani and Roosevelt.** Large plants, 40c, 75c, \$1.00, and \$1.50.
—Small Ferns. For dishes. 15c.
- HYDRANGEAS.** Strong plants, \$1.00, \$1.50, \$2.00.

DAHLIAS—Divided Field Roots.**Cactus Varieties.**

Price, each, 15c; dozen, \$1.50; except where noted.

- CAPTAIN BROAD.** Glowing scarlet-crimson, large.
- CHARLES HENSHAW.** White, large and well formed.
- COUNTESS OF LONSDALE.** Rich salmon, tinted apricot.
- COUNTRY GIRL.** Golden yellow, suffused with salmon rose.
- FLORA.** The ideal white for cutting.
- FLORADORA.** Beautiful wine crimson color.
- GENERAL BULLER.** Deep maroon, tipped white, free bloomer.
- HARBOR LIGHT.** Vivid orange-red, shading off to flame at the points.
- JEALOUSY.** Canary yellow, large and of rich color, florets very pointed.
- KRIEMHILDE.** Brilliant pink, shading to white centre; fine for floral work.
- MISS D. OLIVER.** Primrose yellow, growing lighter towards tips, an attractive variety.
- MRS. J. H. JONES.** Scarlet, edged cream and heavily striped with white.
- MRS. GEO. STEVENSON.** Bright yellow, long narrow petals, star-shaped.

DAHLIAS—Continued.

MRS. J. P. MACE. A fine shaped blush pink variety, pleasing shade.

OSCAR. A most pleasing shade of crimson.

PERLEHILDE. Pearly pink, tipped clear white, a brilliant flower.

PHÆNIX. Deep carmine red, with a stripe of cardinal red through the centre.

PINK PEARL. A pleasing shade of rose pink.

PREMIER. Crimson scarlet, petals long, narrow and incurved, a good variety.

PURPLE GEM. Deep purple, fine form.

ROLAND VON BERLIN. One of the best scarlet cactus Dahlias, free flowering.

SEQUOIA. Saffron yellow, suffused red.

THURINGIA. Very bright red, good shape and habit.

WM. MARSHALL. Very large size and fine form, color rich orange with bright yellow centre.

Decorative Varieties.

Each, 15c; dozen, \$1.50; except where noted.

ALBION. White, large, attractive and prolific.

ATLAS. Maroon, large and fine flower.

BLUE OBAN. Deep lavender-blue, best blue shade.

CATHARINE DUER. Bright, iridescent crimson-scarlet, large and strong growing.

CLIFFORD W. BRUTON. Canary yellow, immense size, perfect form, fine for cutting.

COUNTESS OF PEMBROKE. Pure lavender, a very fine variety.

CRIMSON QUEEN. Crimson, rich and effective color.

ELECTRIC. Red, large and brilliant.

GRAND DUKE ALEXIS. Ivory white, tipped lavender, a superb variety.

HENRY PATRICK. Large, pure white, a splendid cut flower variety.

IRIDESCENT. Glowing scarlet, bright and effective.

JACK ROSE. Rich velvety crimson, producing large blooms in abundance, splendid for cutting.

JOHN ELITCH. Rich deep crimson, large.

JUMBO. Deep scarlet, a large perfectly shaped flower.

LYNDHURST. One of the best bright scarlets, large, with long stems.

MAID OF KENT. Intense scarlet, variegated with pure white; sometimes a solid scarlet.

MEPHISTO. Bright, rich vermilion-scarlet, large.

MISS MINNIE McCULLOUGH. Very soft yellow, overlaid with bronze, a superb variety.

MISS NELLIE STEWART. Centre of flower pale shading to pink at tips.

MRS. CHAS. TURNER. Pure yellow, free blooming and large.

NYMPHEA. Clear, light shrimp pink, lighter toward centre, beautiful color.

OBAN. Very large, rosy lavender, overlaid with delicate silvery fawn.

PAPA CHARMET. Bright coral red, overlaid with a darker shade of velvety maroon.

RAYON D'OR. Orange, striped white, sometimes solid orange.

RUBY. Bright red, a very pleasing color.

SOUVENIR DE GUSTAVE DOAZON. Immense orange red flowers borne in profusion, very fine variety. 20c.

SYLVIA. Centre white shading to soft pink on the outer petals; very large flowers of fine form.

THOS. WHITE. Maroon, very effective.

WM. AGNEW. Rich, carmine-red, very rich color, immense size.

WM. PIERCE. Bright yellow, large flower.

YELLOW DUKE. Pure canary yellow, immense size, flowers borne on long, stiff stems.

ZULU. Jet black, changing to black maroon as the flower fully expands.

Show and Fancy Varieties.

Price, each, 15c; dozen, \$1.50; except where noted.

A. D. LIVONI. Shell pink, beautiful quilled variety.

ALICE EMILY. Pure rich yellow, fine form, large.

AMAZON. Yellow, edged red.

ARABELLA. Pale primrose, tipped and shaded old rose and lavender, very fine form.

DAHLIAS—Continued.

- BIRD OF PASSAGE.** Very large, crimson, with purplish tinge.
- BLLENHEIM.** White, edged with buff, large flower.
- CHAMELEON.** White to buff, shaded crimson.
- CRIMSON BALL.** Crimson-purple, showy and in constant bloom.
- CRIMSON VARIEGATED.** Crimson in varying shades, very attractive.
- FRANK SMITH.** Intense purplish-maroon, tipped white, beautiful and striking flower. 20c.
- GILT EDGE.** Pure white with deep gold margin.
- GLOWING COAL.** Bright, glowing scarlet, attractive color, free blooming and of good size.
- GLORY OF SUMMER.** Mauve-pink, very fine flower.
- GRAND SULTAN.** Salmon-buff, marked with crimson, very fine variety.
- HERO.** Crimson-maroon, large and effective.
- JOHN THORPE.** Deep rose, very large beautiful flowers borne on long stems.
- KEYSTONE.** Pink, striped crimson, large and splendid.
- LADY MAUDE HERBERT.** Pale yellow, shaded peach, tipped crimson.
- LEMON GIANT.** Very large, fine shade of lemon-yellow.
- LE PHARE.** Fine bright red, splendid long stems.
- LIEBERHEIMER.** Red, tipped white, pretty, free flowering.
- LOTTIE ECKFORD.** White, spotted and striped pink and crimson.
- LUCY FAWCETT.** Pale yellow, spotted carmine-rose.
- MENHEDDY BEAUTY.** Fawn, tipped scarlet, large.
- MISS DODD.** Pure yellow, fine variety.
- MRS. DEXTER.** Rich shade of salmon, very large.
- MRS. GLADSTONE.** Delicate soft pink, large and splendid.
- PENELOPE.** White, flaked lavender, one of the best.
- PIONEER.** The nearest to black of any show Dahlia, a splendid variety.
- PROGRESS.** Soft rose pink, lightly spotted crimson.
- QUEEN OF MAY.** Lemon-yellow, splendid, large and free-flowering, good for cutting.
- QUEEN VICTORIA.** (Mary D. Hallock). Canary yellow, free flowering, good.
- RED HUSSAR.** Cardinal red, large blooms borne on strong stems.
- RED INDIAN.** Deep red, large and free flowering.
- RUBY QUEEN.** Red, a very pleasing shade.
- SIR CHARLES MILLS.** A very fine yellow variety, free flowering and good form.
- STRIPED BANNER.** Cardinal red, with broad white stripe through centre of petal.
- WHITE SWAN.** Pure white, free flowering, popular cut flower kind.

Single Varieties.

Price, each, 15c; dozen, \$1.50.

- ALBA SUPERBA.** The best white Single Dahlia, good for cutting.
- AMI BARRILLET.** Richest garnet, with rich purplish maroon foliage, a valuable variety.
- BIG CHIEF.** Brilliant cherry red, edged velvety maroon, large flowers with two rows of petals.
- CRIMSON CENTURY.** A fine variety, rich crimson, good habit.
- DANISH CROSS.** Bright scarlet, with a white stripe through the centre of each petal.
- TWENTIETH CENTURY.** Rosy carmine, tipped white, very large.
- YELLOW CENTURY.** Bright yellow, profuse bloomer.

Pompon Varieties.

Price—Each, 15c.; Dozen, \$1.50.

- CATHERINE.** Pure yellow, very free, continuous bloomer, fine cut flower variety.
- LA PETITE JEAN.** Dark rich crimson, very fine.
- PHILIP FREUD.** Orange salmon, an effective variety.
- PURITY.** The best white Pompon Dahlia grown.
- SPLENDENS IMBRICATA.** Color bright red, valuable for cutting.

DAHLIAS.

Miscellaneous Varieties.

Price—Each, 15c; Dozen, \$1.50.

- QUEEN EMMA. (Pæony Flowered). A charming shade of hollyhock pink, the inner petals banded with gold.
- MAURICE RIVOIRE. (Collarette.) Rich crimson, with pure white collar.
- MONT BLANC. (Pæony Flowered.) Pure white, very effective, ff

GLADIOLUS.

Per dozen.

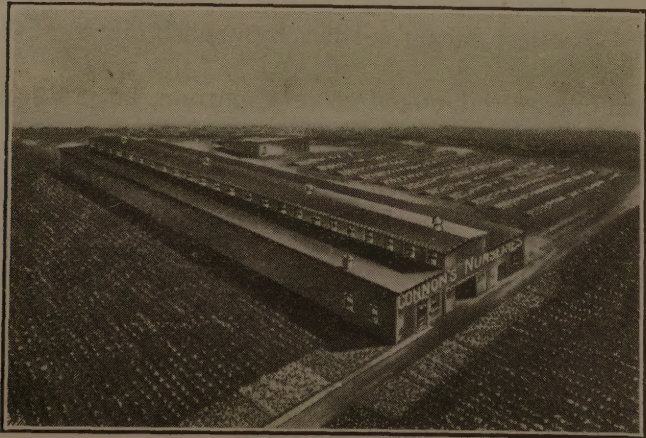
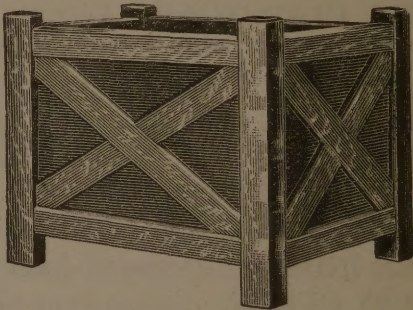
- AMERICA. Flesh pink, tinted with lavender.....\$0 75
- AUGUSTA. Pure white, with blue anthers..... 75
- BRENCHLEYENSIS. Vermillion scarlet..... 60
- HALLEY. Delicate salmon rose, creamy blotch, striped dark red, very effective. 75
- HOLLANDIA. Salmon pink, tinted yellow, very effective color, large flowers and spikes..... 75
- MRS. FRANCES KING. Light scarlet, of pleasing shade..... 75
- PINK BEAUTY. Deep salmon pink, with dark blotch..... 85
- WHITE AND LIGHT VARIETIES, Mixed..... 60
- MIXED, all colors..... 35

PLANT BOXES.

For Boxwood, Bay Trees, Hydrangeas, etc.

Strongly and artistically made of selected Cypress,
stained and varnished in brown.

Size	Inside	Outside	Price each
No. 1.....	8x 8 in.....	10 x10 in.....	\$1 50
No. 2.....	10x10 in.....	12 x12 in.....	2 00
No. 3.....	12x12 in.....	12 x12 in.....	2 50
No. 4.....	14x14 in.....	17 x16 in.....	3 00
No. 5.....	16x16 in.....	18½x18½ in.....	3 75
No. 6.....	18x18 in.....	20½x20½ in.....	4 50



Visitors are always welcome to visit our Nursery, which is
situated on Gray's Road, Stoney Creek. Electric
cars leave Hamilton hourly.

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The Florists' Telegraph Delivery Association, of which we are members, will deliver perfect flowers, with your message of cheer or comfort, to any address in Canada or the United States within a few hours of the time the order is placed with us.

We guarantee prompt delivery by the nearest member of the Association.

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